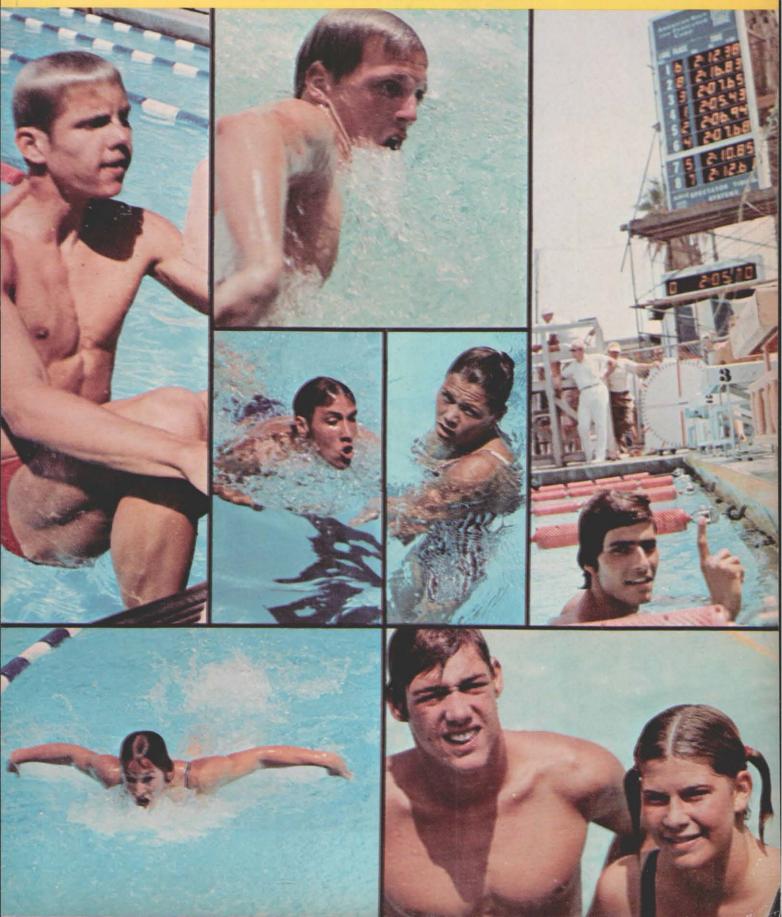
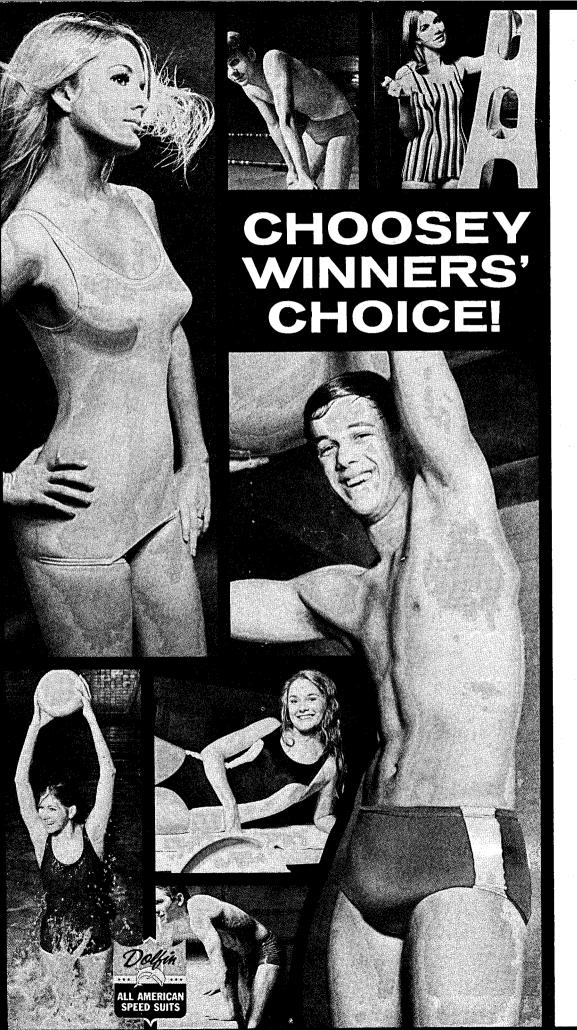
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AND JUNIOR SWIMMER





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THE NATIONAL MAGAZINE

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NATIONAL JUNIOR OLYMPICS

SEAMAN, ATWATER OWN NEW RECORDS; BARNES, JAMES SCORE DOUBLE TRIUMPHS

Knoxville, Tenn. - Rosemarie Seaman, Florida, and Jim Atwater, Ohio, both posted wins in the Fourth National AAU Junior Olympics, sponsored by Quaker Oats, enough to claim new NJO records, Aug. 12.

Miss Seaman won the 100 meter (LC) 11-12 butterfly in 1:09.2 setting the new record once held by Bebby Walton, with a 1966 time of 1:11.6. Second in the race was Debra Loob, California, 1:12.8 followed by Gisel Bastos, New York, 1:13.3; Sue Gracszcumslo, Pa., 1:14.376 beating Tricia Marzen, Minn., 1:14.376 on the judges decision and sixth went to Sherry Watchler, Illinois, 1:15.1.

Atwater set a 13-14 record clocking of 1:03.7 for the 100 backstroke, bettering the old 1967 mark set by Jeff Griem, New Jersey, at 1:04.3. The second place spot went to Jeff Stites, Calif., 1:04.3 followed by Jamey Powell, Fla., 1:06.2; Duane Potter, Hawaii, 1:06.5.

Also in the intermediates (13-14's) double winner David Barnes, Indiana, won the 100 freestyle, 56.6 just four tenths off the national mark, beating Keith Amundson, Fla., 57.3 who edged Jim Densmore, Va, and Mark Greenwood, Calif., 57.620 and 57.625 respectively with fifth going to Chuck Felice, NY, 58.1.

Barnes took the 200 individual medley, in an upset victory, with 2:22.7 beating Bill Chao, Calif., 2:25.0. Third was Thomas, 2:25.8; over Amundsen, 2:27.9; Steve Nelson, Wash., 2:29.2 edging Mitch Kolsaire, NJ, 2:29.2.

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In the intermediate girls, Sara James, Minn., won the 100 fly, 1:10.4 topping Leah Holland, NY, 1:10.7 who beat Barbara Brumley, Ind., 1:11.4; Cindy Werth, Calif., 1:11.5; Clare Thorn, Kansas, 1:11.8.

Sara launched her second victory in the 100 back,

1:10.8 five seconds away from the record time beating Melissa Belote, Va., 1:11.1 followed by Susan Lynde, Tex., 1:12.2; Mary Montgomery, NC, 1:12.5; Robin Wright, Ky., 1:14.2 and Kim Welch, Calif., 1:14.6. Miss Montgomery came back to win the 200 IM, 2:36.7 taking Donna Neal, Delaware, 2:38.7 who nipped Carol Rusis, NY, 2:39.0, touching out Miss James, 2:39.6.

Winning the 100 back in the junior (11-12) girls was Paula Crawford, Md., who won with 1:14.4 over Dara Mackey, Wash., 1:15.4 beating Luann Cramer, Calif., by a close 1:15.5 followed by Kristi Larabee, Tex., 1:16.1.

Tami Heyes, NM, won the 200 IM, 2:41.3 downing Miss Woodcock, 2:43.2 who beat Mareen Taylor, Calif., 2:43.5. Swimming first in the 100 fly, Dave Ritter, Ind., took

the junior event with a time of 1:08.6 beating Jim Hayashida, Ha., 1:09.4 just edging Scott Spann, SC, 1:09.5.

John Kingery, Ore., won the 100 back, 1:10.6 over Tim Shaw, Calif., 1:11.9; Tim Balderston, Pa., 1:12.3; Mike Sullivan, Fla., 1:12.6; and Jim Perry, Neb., 1:13.9. In the 100 breast, Ken Schilling, Calif., was triumphant, 1:21.1 just beating Tommy Taylor, 1:21.5 and Steve Weisser, Ind., 1:22.5. Scott Spann, SC, was fourth with 1:22.6 over Chris Woo, Ha., 1:22.9 over Steve Haluorsen, ND., 1:23.401

narrowly sneaking past Dean Vlahides, NY, 1:23.405.

Also in the junior boys Tommy Taylor, Fla., won the 100 free, 1:02.17 beating Matt Van Gorden, Calif., 1:02.24 who beat Weisser, 1:03.1 over Jessee Gray, Kan., 1:04.0 just a tenth faster than Mike Fennell, Ore., 1:04.1 who just beat John Skudin, NY, 1:04.5. Reed Gimian, Calif., won the 200 IM, 2:34.3 topping Jean Kingery, Ore., 2:34.4 over Spann, 2:35.2 beating Steve Halvarsem, Mont., 2:37.5 over Dan Robinson, Kan., 2:38.4 with sixth going to Weisser.

Rod Stewart, Wash., won the 100 fly in the boys intermediates, taking the event in 1:02.2 shading Don Grant, Calif., 1:03.1 over Densmore, 1:03.4 over Russell Fellez, Ha., 1:03.9 with Greg Jagenborg, NY, 1:04.2 over Jim Staten, Okla., a close 1:04.3.

In the intermediate breaststroke event Doug Tuero, Md., won with 1:14.9 over Mike Loughlin, Calif., 1:15.6 over Bob Stille, Ill., 1:16.5 who beat Bill Kirkland, Fla., 1:16.9 over Bill Zann, Tex., 1:17.2. Mike Capek, Ill., was sixth 1:17.8, as Kevin Jones, Ore., gave Capek a run for his money with 1:17.89 and Stuart Corliss, Tenn., did the same clocking 1:17.90.

Berry Boggs, Tex., won the 100 breast, 1:21.36 in girls 13-14's beating Patti Kramer, Del., 1:21.44 who beat Lynn Genesko, NY, 1:22.2 over Elaine Gebers, Calif., 1:22.7 nudging Lynette Nabergall, Neb., 1:23.11 just outtouching Janet Buchanan, SC, 1:23.11 and in the 100 free, Mary Sykes, Va., won with 1:03.3 just three tenths ahead of Mary Scollins, NY, 1:03.6 who touched ahead of Miss Montgomery just in time as Mary took third, 1:03.7 with Shirley Babashoff, Calif., fourth, 1:04.0

COVER: (L-R Top) Gary Hall; John Kinsella; Mark Spitz, after his 200 fly world record in the heats; (Center) Brian Job; Debbie Meyer; (Bottom) Alice Junes; Mike Stamm and Susie Atwood. (Swimming World Photos)

DE ANZA COMES BACK TO WIN 1970 NATIONAL OUTDOOR WATER POLO CHAMPIONSHIP

James R. Smith, Freshmen Water Polo Coach Stanford University

Long Beach, Calif - The National tournament, July 31-August 2, produced the most surprising upsets of any Senior National Outdoor Championships in history. What was billed as a runaway for a supposedly super De Anza team coached by Art Lambert, Head Olympic coach of the United States team in the 1968 Games at Mexico, the De Anza team, also defending national champions, found the going much rougher than anticipated. The championships actually produced three teams of equal power. This indicates a much wider player selection and a stronger United States team for The Olympic Games in Munich in 1972.

Twelve teams, all from California started the first round, and an immediate explosion occurred when Downey A upset the Phillips 66 A coached by 1968 assistant United States Olympic coaches Monte Nitzkowski and Bob Horn, 6-3. However, Downey was eliminated before the final round and the loss didn't hurt Phillips 66.

The first game in the second round produced the greatest shocker as Phillips 66 defeated De Anza the defending champions 6-5. This put Phillips 66 in the favored spot to win the tournament.

Eight teams were eliminated by the end of the second round and included: CINA B, De Anza B, De Anza C, Downey A, Downey B, El Segundo, Phillips 66 B, and Riverside.

The only unpleasant situation in the entire tournament occurred due to faulty time keeping at the scoring table. The incident occurred at the start of the quarter of the Phillips 66 and CINA game. CINA is coached by Ed Newland. The official clock was started on schedule, but the watch for keeping the 45 second shot rule time was at the wrong end of the table. After it was passed to the correct timekeeper, additional time was taken to wipe the water from the face of the watch. CINA got the sprint and controlled the ball for 56 seconds of play as recorded on the official time clock. At this point a penalty throw was awarded and scored. This meant CINA had controlled the ball 11 seconds over the 45 second shot rule and had scored during this time, A protest was immediately lodged and it was thought that the fair thing to do was start the quarter over. However the Protest Committee overruled the official clock in favor of the 45 second shooting time watch that was started late. CINA won the game 6-5, and Phillips 66 lost by this one goal when a tie would have given them the championship.

Later De Anza met CINA and CINA only needed a tie to win the championship from the struggling defending champions. They were trailing 8-7 with 27 seconds to go and in possession of the ball. CINA unloaded an extremely hard 25 foot shot at the goal that looked like it might go. However it slammed into the crossbar and bounced back into the field of play.

The De Anza win put first place in a logiam with a three-way tie between De Anza, Phillips 66, and CINA. This

required Sunday evening play-offs. When De Anza lost to Phillips 66 6-5 Saturday morning they had their backs to the wall and needed the assist from CINA in addition to having to win four straight games on Sunday to defend their title. They did the job and should be congratulated for a job well done.

Gary Sheerer, the Olympic player from De Anza played magnificently throughout the tournament and was rightfully voted the outstanding player of the tournment. He is by far the best player in the United States today.

riay-off Scores

De Anza

Orhillips 66

3. *CINA

4. Concord

*Rather than play a Sunday midnight game Phillips 66 and CINA flipped a coin for second and third.

TRAVELING TEAM TO EUROPE

A team of 14 players left immediately for a two-week playing schedule in West Germany, Spain, Yugoslavia and Hungary. Kevin Craig, Jim Ferguson, Peter Asche, Bill Gerdts, and Harry Schmidt of DeAnza; Stan Cole, Bruce Bradley, Andy Degeus, and Eric Lindroth of Phillips 66; Fertig Massimino, Mike Martin, Bill Leach, and Dale Hahn of CINA, and goalkeeper Joe Shanahan of Downey. Gary Sheerer and Barry Weitzengerg of De Anza were

nominated but declined to go for business reasons.

Head Coach is Ed Newland, CINA and UC Irvine Coach, and Assistant Coach is Pete Cutino, Concord and UC Berkeley coach. Bob Helmick, National AAU and Olympic Water Polo chairman will go as manager. Chairman Helmick has done a magnificent job these past four years, and it has been due to his efforts that money has been raised for foreign travel experience and water polo promotion clinics throughout the United States.

ALL-AMERICA WATER POLO SELECTIONS

Gary Sheerer, Barry Weitzenberg, Pete Asche, Jim Ferguson, and Bill Gerdts from De Anza. Stan Cole, Bruce Bradley, and Andy Degeus from Phillips 66; Fertig Massimino from CINA; the goalkeeper was Kevin Craig from De Anza.

First Round Scores					
DeAnza A CINA B Phillips 66 A CINA A Phillips 66 B Concord A	15 6 13 13 12 3	DeAnza C El Segundo Downey B Riverside DeAnza C CINA B	2 5 2 5 6 3 (tie)		
Downey A DeAnza B DeAnza A Concord A Downey A CINA A	9 8 18 9 6 10	Downey B Riverside Phillips 66 B El Segundo Phillips 66 A DeAnza B	4 3 2 8 5 3		

Second Round

Phillips 66 A DeAnza B Downey A CINA A	12	DeAnza A CINA B Phillips 66 B Concord A	2 5	DeAnza A CINA A Phillips 66 A Concord A	$ar{14} \\ 18$	Downey A CINA B Phillips 66 B DeAnza B	$\frac{1}{6}$
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Concord advanced to the final round due to a higher goal average.

Final Round

DeAnza	12	Concord	3
CINA	6	Phillips 66	5
Phillips 66	10	Concord CINA	57

AUSTRALIA CLOSES THE GAP ON THE U.S. TO DOMINATE THE COMMONWEALTH GAMES

Edinburgh, Scotland — Karen Moras, 16, led a brilliant team of Australian girls while Olympic Champion Michael Wenden and Graham Windeatt paced a solid team of Australian freestylers to team victory in the IX British Commonwealth Games, July 16-25.

Australia collected a record 20 gold medals, 10 silver and 15 bronze to relegate Canada to second place in pool honors. The Maple Leaf squad, whose men had the better of the Aussies, finished with 11-14-5 while England was far back with only a single gold, seven silver and eight bronze.

Miss Moras had to be the sensation of the Games. The 5'5" perpetual motion freestyler who in the 1968 Olympic Games could go no faster than 9:38.6 for a fourth place finish in the 800 m. freestyle, cracked her own pending world mark by 8.7 seconds as she was timed in the amazing time of 9:02.45 to win the event (July 18) by 25 seconds over teammates, Helen Gray, 13, 9:27.48 and Robyn Risson, 17, 9:37.89. Splits: 1:05.57; 2:14.07; 3:22.82; 4:31.01; 5:39.10; 6:47.62; 7:55.98; 9:02.45. (Out in 4:31.01 and back in 4:31.44). "That's great", as she climbed out of the pool. "I thought I could do it," Miss Moras said, "I could hear the crowd cheering and I wanted to do my best."

But Karen wasn't the only Australian to please coach Don Talbot. The Australian mentor was beaming at the fine time by tiny Helen Gray 5'4", 114 pounds who along with Deborah Cain, 13, 5'3", 111 lbs, (a silver in the 100 m. back and bronze in the 200 m. back) are among the Aussie's brightest prospects for the 1972 Olympics.

The Australian girls garnered a dozen of their team's total gold output winning every swimming event but the 100 m. freestyle and the 100 m. fly. They also swept up six silver and eight bronze, and many of their performances must certainly stir a few shivers in the limbs of the

American girls. Australia's male swimmers dominated the freestyle, but looked several years away in the specialty strokes. Wenden is Wenden. With but a few weeks of hard training due to a strenuous university program, the Olympic 100 m. and 200 m. champion showed that he still must be the man to beat in the 1972 games. Despite his statement after the Commonwealth Games that he would retire, he has arrived home and already has a change of heart.

After clocking 53.06 to win the 100 m. free in a Games record, Wenden said,



Mike Wenden and Karen Moras
(Tony Duffy Photo)

"This will probably be my last big competition. I won't be at Munich for the Olympics in 1972." The 21 year old added, "I have been studying hard. I just won't have time to dedicate myself to swimming in the future." Just two days earlier (July 18) the soft spoken champion clocked the fastest 200 m. time of the year when he returned 1:56.69 for a Commonwealth and Games record. Ralph Hutton, Canada, 1:58.45, Greg Rogers, Aus., 1:58.63 and Graham White, Aus., 1:58.71 trailed in order. With these fast times under his belt when he arrived home, and with time to think about it, it's little wonder that it didn't take much thinking for Wenden to change his outlook toward 1972.

Australia's big threat to the American distance freestyle is Graham Windeatt, 15, 6' and 150 lbs. The youngster, whose older brother is already swimming at Southern

Illinois University, finds that his swimming prowess has reached maturity faster than his physical development. The Australian champion was timed in 16:23.82 on July 23, for a new Games record, and while it is not as fast an an earlier clocking at the Australian Championships, his coach predicts that he'll go 16:00 within a year and hit 15:45 by Munich. Trailing Windeatt was Max Tavasci, Aus., 16, 5'11", 161 lbs, 16:34.46 and New Zealand's Mark Treffers, 16:44.69. The rumors have Windeatt enrolling in an American University as soon as he is eligible, probably September 1971.

Australia showed great freestyle depth in smashing the world record for the 4 x 200 m. freestyle as Greg Rogers, Bill Devenish, Graham White and Mike Wenden clocked 7:50.77, erasing the old mark of 7:52.1 set in 1964 by a U.S. National Team and tied in 1967 by Santa Clara. The world record (July 24) splits: 57:23, 1:57.28; 2:57.04, 3:55.89; 4:55.12, 5:55.01; 6:50.81, 7:50.77. Talbot had been planning the record attempt for almost a week. "Each boy was told not to overdo it on the first 100, but then to really go to town". Archie Steinbeck, team manager said.

really go to town", Archie Steinbeck, team manager said.

Our representative at the Games writes, "The style of the Australians is all the same. All the power is in the arms ... no kicking except in the last 50 meters. They work hard ... get up very early in the morning (Moras 4:15 AM) for workouts." Talbot fears that lack of money could destroy the comeback of the Australian team. "It is impossible", he said, "to swim and study in Australia. There are no sport scholarships in Australian Universities. Wenden's results with seven weeks practice have encouraged him to change his mind." He may go to Munich.

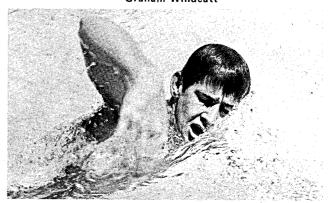
Windeatt is very gifted, writes our correspondent. He is strong in the water but remains very light, very easy stroke, while Tavasci uses all of his power and energy.

In the 400 m. freestyle, only Ralph Hutton prevented the Australians from sweeping the event like their female teammates. Hutton, who probably has won more silver medals in Commonwealth Games than any other competitor, didn't have enough left to hold off Graham White, losing in the last few strokes, 4:08.77 to White's 4:08.48. Greg Brough, 4:12.16 touched out Canada's Ron Jacks, 4:12.23.

In the women's 400 m. freestyle, Moras almost nipped the world mark of Debbie Meyer's when she clocked 4:27.38 for a new Commonwealth record. Karen missed the world standard by three seconds (4:24.5). In an attempt to lower the record, the Australian was timed in 4:24.84 in a special time trial July 23. Karen's winning time was the third fastest of all time and was made on July 20. Her splits: 1:04.22; 2:11.27; 3:19.99; 4:27.38. Her splits on the time trial: 1:03.67; 2:10.60; 3:17.99 and 4:24.84.

(Continued on Next Page)





Trailing were the Australian pair of Denise Langford, 16, 4:31.42 and Robyn Risson, 17, 4:39.75. Angela Coughlan,

Canada, was fourth, 4:40.21.

Karen's third crown came in the women's 200 m. freestyle when she turned back Canada's 100 m. Games champion Angela Coughlan, 2:09.78 to 2:10.83. Helen Gray, Aus., was third 2:13.52. The winning time established a new Commonwealth and Games record.

Canada won their solitary gold medal in women's swimming in the 100 m. freestyle, when Miss Coughlan won a tactical race in the slow time of 1:01.22 (29.5+), after Alex Jackson, Isle of Man, had qualified in 1:00.87 only to collapse in the final to fourth, 1:01.81, behind the Australian duo of Lynn Watson, 1:01.45 and Jenny Watts, 1:01.80.

On July 21, Lynn Watson, 17, Australia, swam the second fastest 200 m. backstroke ever by a woman. Going out in 1:08.53, the Australian dorsal ace touched home in 2:22.86, followed by Canada's Donna Marie Gurr, 15, 2:24.33 and Debbie Cain, 13, Australia, 2:26.02. Australia's Diana Rickard was fourth, 2:28.23 (2:27.86 in prelim).

Lynn's time set a new Commonwealth and Games record while Miss Gurr, in swimming her fastest ever, ties the sixth

fastest of all time and sets a new Canadian mark.

Three days later, Lynn came back to set a new Games mark in winning the 100 m. backstroke, 1:07.10, followed

by Miss Cain, 1:07.73 and Miss Gurr, 1:08.87.

On July 24, the Australian girls swept the 200 m. butterfly, with Maree Robinson, 15, setting a new Commonwealth and Games record of 2:24.67 followed by Jane Commerford, 14, 5'5-1/2" 114 pounds, 2:24.95 and Allyson Mabb, 2:31.09. The whore was timed in 1:10.62 at the 100 m. turn. Robinson had bettered her previous best by three seconds and Miss Commerford by four seconds. After the race, Miss Mabb said that she was retiring from competitive swimming. The winner's time was sixth all time best.

Four days earlier, Diane Lansley, 17, England, fought off a tremendous challenge from Canada's Susan Smith, 19, to snatch a gold medal for England in the 100 m. butterfly, 1:07.90. This was to be England's only gold of the swimming and diving events. Miss Smith clocked 1:08.18

followed by Miss Mabb, 1:08.67.

The breaststroke events were won by Australia's Beverly Whitfield, 16, who upset England's Dorothy Harrison on July 18, in winning the 100 m. event in 1:17.40 for a new Games record. Miss Whitfield beat the older British swimmer in the last yard after trailing by as much as a body length in the last 15 meters. Miss Harrison was 1:17.60 with Christine Jarvis, Eng., 1:19.83 third. England's Diane Harris was disqualified in her preliminary heat.

In the 200 m. event, Miss Whitfield set a new Commonwealth and Games standard by returning a fast 2:44.12 as Miss Harrison was again runnerup, 2:46.18 and teammate Amanda Radnage, 2:50.11. It was a tearful Miss Harrison who, after holding the winner on even terms for three laps, said after the race, "That's it", inferring she would retire. This was the first time in 12 years that

England had lost this title.

Shelagh Ratcliffe, England, was ahead of Australia's Denise Langford, 16, until the last 50 meters, when the Australian uncorked a stronger sprint finish to win the 200 m. individual medley, 2:28.89 to 2:29.65. The winner's time established a new Games record. Diana Rickard, 16, Australia, 2:30.80 who just managed to touch out Canada's

Susan Smith, 2:30.82. Miss Ratcliffe's second place finish and a third in the

400 m. I.M. (7/23) denied the Australian girls of a sweep in both medley events, as the girls from down under went one-two in the longer medley, with Denise Langford winning in 5:10.74 (1:10.11, 2:26.91, 4:01.09, 5:10.74) for a Commonwealth and Games record. Gail Neall, 14, 5'2" 97 pounds, 5:15.82 and Ratcliffe, 5:17.89 (British record) trailed in order. Miss Langford is now fifth all time best behind Claudia Kolb, Debbie Meyer, Sue Atwood and Susie Pedersen, all Americans with only Miss Meyer and Miss Atwood still in active competition.



AND THE RECORD WENT DOWNUNDER — Australia's 800 meter free relay team comprised of Mike Wenden, Graham White, Greg Rogers, and William Devenish (1-r) set a new world record as they won the race with a time of 7:50.8, and also took the 400 free relay in 3:36.0. (Tony Duffy Photo)

Wenden, who won the 100 m. freestyle, has to be considered one of the all time greats in the sprint and 200. Using a fast turnover extremely strong arm pull he won the 100 m. free in 53.06, followed by teammates Greg Rogers, 54.26 and William Devenish, 54.28.

The backstroke events failed to produce any outstanding times, and the winners were from four countries. Michael Richards, 19, won the 200 m. dorsal swim on July 20, clocking 2:14.53, British record, trailed by Raymond Terrell, 17, England, 2:15.48, English record and Neil Rogers, Australia 2:15.63. Terrell was a surprise second, showing a seven second improvement in two days.

In the 100 m. backstroke, Richards, added a silver to the gold he had won three days earlier, as he waged a furious dual with Canada's Bill Kennedy, losing 1:01.69 (British rec.) to 1:01.65, Games rec. Third went to Eric Fish, Can.,

1:02.02 over Teammate Bradley Storey, 1:02.33.

Canada's Bill Mahony won both the breaststroke events. On July 18, for 100 meters he trailed Australian Paul Jarvie, but brought it home in the last few strokes to win in 2:30.29 to Jarvie's 2:30.70. Peter Cross, who had set the early pace with a 1:13.26 split couldn't hold and finished fourth 2:35.68 behind David Wilkie, Scotland, 2:32.87.

In the 100 m. event, Mahony again managed to hold off his teammate, Cross and came home in 1:09.0 to 1:09.4.

Third went to Jarvie, 1:10.6.

Canada swept the 100 m. backstroke as the first four finishers broke a minute. Brian Macdonald set a Games record, 58.44 to lead Toomas Arusoo, 58.98 and Ron Jacks, 59.01. Martyn Woodroffe, Wales, 59.57 was fourth.

Woodroffe, who was the silver medal 200 m. butterfly winner in the 1968 Olympics failed to realize his best form in the 200 m. fly. Arusoo, 22, led at 100 meters, Woodroffe was just a tick ahead at 150 meters and increased his lead down the last length, but in the final meters, it was the Canadian who touched first, 2:08.97, a Games rec. Woodroffe was timed in 2:09.14 and Jim Findlay, Australia, was third, 2:09.41.

A bitterly disappointed Woodroffe praised Arusoo, "I thought I would do better than 2:10 and at the last turn when I was ahead, I didn't expect him to stay with me, with the pressure I was putting on. But he did and deserved

the gold.

Stockholm born Arusoo said, "On the first 50, I tried to stay even with everyone. I thought of going out and losing everybody. I was about tied with Martyn at 100 although after the third 50 I felt he had a touch ahead. The last

length was just a dog fight."

George Smith, whose two sisters, Sandra and Susan also swam on the Canadian team, was a double winner as he set Games records in both the 400 m. individual medley and the 200 m. event. In the longer medley, he trailed for 200 meters and then took over the lead with a strong breaststroke winning in 4:48.87. Ray Terrell was runnerup,

Let's Not Burn Down The House To Get Rid Of The Rats

By HARRY KELLER YMCA of Mayagayuez, P. R.

Reprinted from JOURNAL OF PHYSICAL EDUCATION

I don't believe that there is really any simple or any single answer to why youngsters quit competitive swimming, nevertheless I can tell you in a single word what it is that keeps them in competitive swimming—MOTIVATION.

It is the reasons for the loss of motivation that are so many and so varied that to try to cite them all in a short article would be impractical; however, by mentioning some of the most obvious, a good many of the rest will at least be indicated by association or implication:

- 1) Youngsters with no real vocation for swimming who are attracted by the popularity of the sport and the social rewards accruing to outstanding performers but who, upon discovering the hard work and physical suffering involved in swimming training and conditioning for endurance performance, lose in terest.
- 2) Even a cursory study of Somatotyping will indicate that many youngsters who enter age group programs with sincere interest and the willingness to try to do everything required of them have no more chance of becoming top category swimmers than a champion shot putter has of becoming an outstanding high jumper, they are just not built for it, physically or psychologically, and there is nothing in the world that they can do to change that. Consequently, when during and after puberty strong Endomorphic or extreme Ectomorphic characteristics begin to reach full flower they must become discouraged and drop out.
- 3) Youngsters who are "forced" by parents who, consciously or unconsciously, seek to vicariously fulfill frustrated ambitions through their children, or worse, seek social or

economic advantage through the athletic accomplishments of their children.

4) Youngsters fall into the hands of either coaches or organizations that are "Win Crazy." On this type of team the only standard of success is winning, losing represents total failure. Nevertheless some chronic early losers may have the potential to become top category swimmers later in their careers, if they are helped and encouraged until they hit their stride. Steve Clark says that although he began to swim at six he never won a signifiant race until he was thirteen. In many swimming organizations, as they function today, he would have been discouraged, disregarded and, in effect, driven out of swimming by a total lack of interest in him because he was not producing the one thing wanted, victories, then and there.

The foregoing is admittedly sketchy, you can undoubtably add many more examples from your own observations.

I have long held firmly to three opinions with regard to competitive age group swimming:

- 1) While a coach *must* have sound technical knowledge and organizational ability his primary function is that of *motivation*.
- 2) The adult organization with which the coach is associated must have maturity and genuine interest in its swimmers as young people, realizing that competitive swimming is for the swimmers and that "win at all costs" pressure does not allow a coach to treat his swimmers as individuals, developing in each youngster his maximum potential as a swimmer and as a person.
 - 3) The most valuable aspect of

any age group swimming program is the daily work-out session for technique, speed and endurance development. Here, by voluntarily sticking to a tough overload schedule week in and week out the character development, perserverance, group cooperation, courage, the realization that nothing is free and the decision to pay the price are learned by the age group swimmer. Motivation is what keeps him going and competition is an important motivational reward. The ice cream for dessert, as it were, for having eaten the meat and potatoes of daily practice.

While is is true that parental support of most swimming programs is a pretty essential "must," it is also true in too many instances that continued parental interest and backing is "win oriented." I cannot for the life of me see why this should be so.

These same parents will whole-heartedly, and over periods of many years, devote their time, interest, and money to the Country Club, the Lions, Rotary, Chamber of Commerce, Red Cross, Community Chest, etc and etc. Why do they demand winning teams in Age Group competitive programs as the price of their continuing support of those programs, where the wellbeing and physical and moral development of their own children are involved?

If we accept the concept that all YMCA athletic programs are essentially tools which we utilize, athletics being the natural environment of young people, in the implementation of those larger YMCA objectives broadly termed "character development," may it not very well be that the fundamental responsibility for the disinclination of parents to eval-

(Continued on Page 21)

MIKE BURTON, Arden Hills

LINDA KURTZ, Phillips 66 LB



CINDY SCHILLING, SFVAC, and ANN SIMMONS, LAC



Foreign Trips and a Push Swimmers to

An army of talented coaches flooded California with a horde of swimmers and 12 world records were washed away

Los Angeles, Calif. — How do you chose 51 out of more than 700 national class swimmers for a trip overseas? It's easy ... you take the fastest. And when this happens nothing, yes nothing will stand in the way of a determined athlete who yearns for a meet abroad, where the swimmin' is easy and the fun is plenty. If you have to set world records to be one of the "chosen" ones, then that's the way to do your thing.

So a host of "know-how" coaches, over 140 strong, gathered almost every swimmer who could make the standards, some 12 years of age and one 25, to the world famous Los Angeles Swim Stadium to compete in the 1970 National AAU Men's and Women's Outdoor (Long Course) Swimming Championships, August 20-23.

Back in 1932, Los Angeles hosted the Olympic Games and built a swim stadium with a minimum depth of five feet. The "gran-daddy" of competitive pools in this country showed the world that it still has the fastest water and the right psyche to churn out times from a swimmers' dream.

The coaches had honed their chargers to razor sharpness, the swimmers knew that eight men and eight women would go to Japan on an AAU sponsored tour financed from the sport's travel funds and 20 men and 15 women would go on the U.S. Collegiate Sports Council sponsored trip as the United States team in the World Student Games (FISU) in Turin, Italy.

Into the famous L.A. Swim Stadium swarmed the swimmers, all with the hope that they might be the fortunate ones to make the big splash abroad.

Surprises were many. The prelims on the first day brought forth one of the largest crowds ever to view the elimination heats, as 3,000 youngsters cheered the frantic swimmers.

In the evening, with a "Salute to the Swimming 70's" which was a parade of swimming fashions from the early 1900's to the present, with swimwear furnished by Jantzen and Speedo; Charlie Tuna, a radio personality MC; and a rock group, Smith, blasting the evening air, the record binge began.

Four days later, the record tally read like this: 12 new world marks, 17 American records and 18 National (meet)

On the opening day, John Kinsella, 18, Hinsdale Swim Association, outdueled Mike Burton to set his first of two new world standards, lowering the 400 m. freestyle to 4:02.818 from the year old mark of West Germany's Hans Fassnacht, Phillips 66, 4:04.0. Burton, the runnerup, also went under the world mark with a 4:03.316 clocking. Mike Stamm, Coronado Navy, held off the late surge of Gary Hall, Phillips 66, to win the 200 m. backstroke, 2:06.334 to Gary's 2:06.550. Stamm's effort erased the world standard of 2:06.4 by Roland Matthes, East Germany in 1969. This turned out to be Gary's only loss as the 19-year old went on to win his next three events, all in world record time.

Matching the men on the first day was one of the greatest butterfly races of all time. Alice Jones, a University of Cincinatti sophomore, who swims for the Pepsi Marlins, wiped out one of the oldest world marks in the book as she clocked 1:04.117 to win the 100 m. butterfly. The five year old mark of 1:04. was set by Holland's Ada Kok back in 1965.

Debbie Meyer, Arden Hills, keeps on rolling along, The triple Olympic gold medal winner, now 18, lowered her world mark for 400 meters by two-tenths of a second,

Fast Pool a Record Rout

clocking 4:24.343. The old record was 4:24.5.

On August 21, Gary Hall lowered his own 400 m. individual medley mark of 4:33.9 to a sizzling 4:31.038. He did it so easily that he is almost sure to break 4:30 before the Munich Olympics roll around, as he finished more than seven seconds ahead of his nearest rival.

On August 22, the world records for both the men's and women's 200 m. butterfly were obliterated. First Mark Spitz, Gatorade, current record holder for the event, lowered the time in his preliminary heat, clocking 2:05.431. This was three-tenths of a second faster than the listed world standard. However in the final, Spitz would not equal his morning time as three men went under his listed mark with Gary Hall just touching out Mike Burton, 2:05.019 to Mike's 2:05.139. Burton's teammate, John Ferris also went under the world mark clocking 2:05.467.

The girls, however, had gone the men one better, as the first four finishers in the 200 m. butterfly all finished under the 1965 world record of 2:21.0 by Ada Kok. Again it was Alice Jones who touched home first, 2:19.324 followed by Lynn Colella, Cascade SC, 2:19.519, Karen Moe, Aquabears, 2:19.818 and Ellie Daniel, Vesper Boat Club, 2:20.109.

Santa Clara Swim Club's Brian Job finally nailed the elusive 200 m. breaststroke world mark with a tremendous 2:23.46, with 2:24.11 in the finals over Rick Colella, Cascade Swim Club, who battled Brian every stroke of the way, also under the established mark of 2:25.4 by the Soviet Nicolai Pankin set in 1968, as he returned 2:24.20. Like his sister in the earlier butterfly race, he had gone under a world time but had to be content with a silver medal.

Only a FINA rule prevents the Phillips 66 Long Beach from claiming a world mark in the 800 m, freestyle relay. The quartet of Andy Strenk, Gary Hall, John Halladay and Hans Fassnacht were clocked in 7:47.624, which is under not only the listed world mark of 7:52.1 by the U.S. National team set in 1964, but also the pending mark of 7:50.77 set by the Australian national team in the recent Commonwealth Games. However, it will be an American Club record. The fact that Fassnacht was not an American was the flaw barring the Club from a world mark.

On the final day of the meet, Mark Spitz electrified the crowd as he lowered the world record for the 100 m. freestyle in his preliminary heat, churning up and back the deep Olympic pool to a 51.941 clocking. The old mark was 52.2 set by Michael Wenden, Australia, in 1968. But hard luck was to again dog one of the world's great swimmers. In the finals, with the race apparently won, Spitz took a quick peek at his rival Frank Heckl about five meters from the end of the pool, and the look cost him the race, Heckl winning by one-hundredth of a second, 52.48 to Mark's 52.49.

But the race of races before 5,000 spectators, the greatest in this writer's memory, came in the 1500 meters freestyle. John Kinsella and Mike Burton battled through 1500 meters with both men breaking 16 minutes, the first time that this feat had ever been achieved. For the third time, Mike Burton, a gutty and courageous swimmer at 23 who had been sidelined after the Indoors by a knee operation, pushed Kinsella to the limit and though he went under the world mark he was again denied the championship crown. Kinsella clocked 15:57.10 to Mike's 15:57.34. Burton had broken three world marks and had finished second in all three races. By a total of .86 of a second he had lost all the gold.

In one of the largest margin ever recorded by a winning sprint relay, the Los Angeles Athletic Club quartet of Frank (Continued on Page 11)

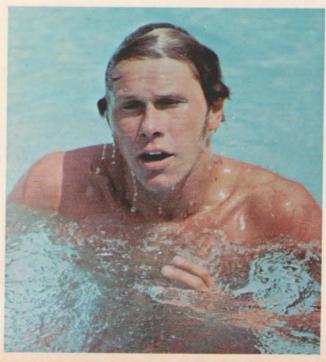


LAAC 400 Free Relay Front, Frank Heckl, Mike Weston; back, Don Havens, Dan Frawley



LYNN COLELLA, Cascade Swim Club

FRANK HECKL, LAAC



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Heckl, Dan Frawley, Mike Weston and Don Havens won the 400 m. freestyle relay in 3:28,780 more than seven seconds over the runnerup. The old world mark was 3:31.7 set by a U.S. National team in 1968.

The American records were: Brian Job, 100 m. breaststroke, 1:06.49 (8/20); Santa Clara Swim Club, 400 m. medley relay (Ivey, Job, Doyle and Pedley), 3:55.61; Mike Stamm, Coronado Navy, equalled the American mark by clocking 58.53 for 100 meters backstroke; Lakewood Aquatic Club (Atwood, Brecht, Adair, Simmons) lowered the women's 400 m. medley relay to 4:31.20.

In addition to the World, American and National records, the following foreign marks were set: Hugo Valencia, Mexico record, 100 m. fly, 59.71; Tyrone Tozer, Gatorade, South African Record, 400 m. free, 4:17.22; Tyrone Tozer, South African Record, 400 m. IM. 4:54.01; Mexican Swimming Federation, men's 400 m. medley relay 4:09.46; Jose Fiolo, Phillips 66, Brazilian and South American record, 200 m. breaststroke 2:27.05; Agusto Vigil, Phillips 66, Peruvian and South American record, 200 Association, Ecuador record, 200 m. Ind. Med. 2:18.48; Hans Fassnacht, Phillips 66, West German and European Record, 200 m. fly 2:06.94.

FIRST DAY

Alice Jones, Cincinnati Pepsi Marlins, started the meet off with a bang by exploding through the preliminaries in a championship record of 1:04.9. It took 1:07.26 to get in the finals after a swimoff between Jayma Meyer, unattached, and Karen Hanssen, Phillips 66 Long Beach, with Miss Meyer winning.

In the finals Miss Jones, 18, bombed the field coming home on the last lap to win the championship and break Ada Kok's five year old fly mark of 1:04.5 with a superb

1:04.11. The 5-7, 139 pound blond was out in 30.5 "The fastest I've ever been out." she said. Miss Jones commented, "I swam 1:06,7 last year and improved to 1:06.4 this year. I just concentrated on stroke and rhythm." Alice's coach, Paul Bergen said: "I just wanted her to swim to win, She's qualified first at three nationals and this is the first time she's won."

Miss Jones was followed to the wall by Sara Wylie, Santa Clara Swim Club, with 1:04.82, the fourth fastest time ever. Third went to Lynn Colella, Cascade Swim Club, 1:04.97; followed by Karen Moe, Aquabears, 1:05.16; Ellie Daniel, Vesper Boat Club, 1:05.69; Maggie Stevens, Ann Arbor, 1:06.53; and Denise Pearson, Los Angeles Athletic Club, 1:07.25 (1:07.17 in prelims).

In the men's butterfly, Mark Spitz of the Bloomington Gatorade Swim Club, proved once again he is the best of the sprint flyers. Mark led by a touch at the 50 and clocked 56.12 to hold off John Ferris, Arden Hills, 56.99, and Frank Heckl, LAAC, 57.07.

Mark, timed in 26.4 at the turn according to Mark

Wallace, the BGSC manager, stated:
"I was disappointed in the time. I was worried about Heidenreich on the third 25. It would have been nice to have Doug Russell in there. I must have gotten too cold to go for the record. I'm in the best shape of my life, but the cold just geared me down to go slower because I was working it and expected a better time."

Fourth went to John Trembley, unat., 57.201; followed closely by Jerry Heidenreich, Greater Dallas Swim Association, 57.205; Juan Bello, P66LB, 57.32; and Ken Winfield, Shore Aquatic Club, 57.34.

If the 100 butterfly times set the meet off, the 400 meter freestyle times set the meet, and the world, on its ear. The women's 400 qualifying took 4:37.92 to get in, but the real shocker was the men's middle distance event that took Mark Lambert's 4:07.11 to get in. Last year John Kinsella qualified first in 4:08.4. What a difference a year

Tom McBreen, 17, 6-0, 145 pounds of the Golden Gate Aquatic Club, led the qualifiers with 4:05.07, just ahead of Kinsella, Hinsdale Community SA, 4:05.23, and Fred

Tyler, 16, St. Andrews Swim Club, 4:05.90.

In the finals it was a three man race between Kinsella, McBreen, and Mike Burton, AH, stroke for stroke until 350 meters when McBreen missed his turn and dropped a body length back. Big John came roaring in to touch Mike out, 4:02.81 to 4:03.31, with McBreen giving up the chase at 4:05.14. Tyler took fourth in 4:07.29; edging Lambert, Hinsdale, 4:07.88; with Andy Strenk, P66, sixth in 4:08.85



Alice Jones, Cincinnati Pepsi Marlins

(4:06.60 in heats). Hans Fassnacht, P66, the defending champion, placed seventh in 4:09,42 (4:06.30). Steve Genter, Lakewood Aquatic Club, took the consolation 400

in 4:06.86 nipping Jim McConica, LAAC, 4:07.17.
The comparison of splits are:
Fassnacht: (1969) 59.0, 2:01.0, 3:03.7, 4:0.
Kinsella: 57.25, 1:59.13, 3:01.71, 4:0:
Burton: 58:36, 2:00.10, 3:02.72, 4:0:
McBreen: 57.66, 1:59.87, 3:02.50, 4:0: 2:01.0, 3:03.7, 4:04.0 1:59.13, 3:01.71, 4:02.818 2:00.10, 3:02.72, 4:03.316 1:59.87, 3:02.50, 4:05.144

The Indiana University bound Kinsella, 18, 6-5, 190

pounds, said:

"This is the first time I've ever beat Mike. It's my first national title. I was a little scared of the competition. I was stroking like mad and breathing every stroke. I wanted to be out just a little faster. I've been thinking about four minutes and I felt great in warm ups, may be I just went out too hard the first 50 or 100."

The women's 400 free was a race against time for Debbie Meyer, AH, as she battled Ann Simmons, LAC, for 200 meters and then struck out after her own world record, just nipping the mark by two tenths of second with 4:24.34. Miss Simmons posted a lifetime best of 4:28.49, while Vicki King, AH, nabbed third in 4:31,76. Fourth went to Barbara Belogorsky, SCSC, at 4:32,86, and Cindy Plaisted, P66, was fifth at 4:33.85.

Debbie, now 18, 5-8, 127 pounds and halfway between

Olympics said:

Olympics said:

'I felt great. I was just swimming to win, but the first four felt good and I was getting stronger the last few laps. My mom said 'I know it's going to hurt but you can do it even if it hurts down to your toes. I knew if it could be done I could do it here. I feel I can go faster. I took a while to get going this season, but I love this pool.'

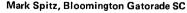
Miss Meyer's splits:
1970 1:03.57; 2:11.12; 3:18.91; 4:24.343
1968 1:02.7; 2:10.0; 3:18.0; 4:24.5

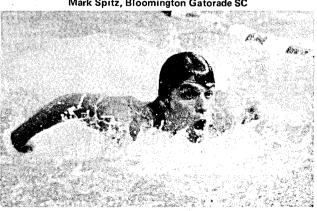
The women's 100 breaststroke was a toss up until the last 25 meters when Linda Kurtz, P66, began to pull herself from contention to the winner's circle in the last stroke. Linda was timed in 1:16.66 to edge Kimla Brecht, LAC, the defending champion, 1:17.04, and Pasadena Swim Association's Diane Nickloff at 1:17.15, with a close fourth going to Leslie Bryans, SCSC, 1:17.52. Claudia Clevenger, De Anza, placed fifth, also close in a 1:17.80 (1:16.91 in heats).

Miss Kurtz, who is 22, 5-8 and 150 pounds, was bubbling over with enthusiasm, just like she was 19 nationals ago. She said:

"I was confident I would win. It felt good at the 50, but I was worried about Kim because she is a great competitor. Don Gambril, my coach, and Jose Fiolo, are my inspiration, I still think Don's the greatest coach. I really had to get up for the 100 today, because I was beat in the indoors and knew I couldn't let down, Right now I intend to go on training for the '72 Games."

(Continued on Next Page)





In the men's breaststroke, Fiolo, P66, was the fastest qualifier with 1:06.64, a new American record. Second fastest was BGSC's Peder Dahlberg with 1:06.78, who

edged Brian Job, SCSC, in the heats, 1:06.91.

In the finals Fiolo was slightly off form, but Job was right on as he took the lead and held off a fast closing Mike Dirksen, David Douglas Swim Club, 1:06.49 to 1:06.67, with Jose, 1:06.84. Fourth went to John Hencken, unat., 1:07.11; followed by Mark Chatfield, PSA, 1:07.49; and Tom Bruce, SCSC, 1:07.56, as Dahlberg finished seventh, 1:07.70.

Brian, whose family was the subject of a recent Sports

Illustrated article, said:

"This wasn't my race," said Job. I didn't want to make a mistake like in the trials. I went too slow I had too much left. I wanted 1:06 this morning. It was hard to let somebody swim away."
"I was worried about Dahlberg, I went out slow tonight (32.2), and I knew I had 'em going home.

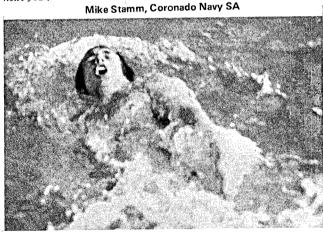
Susie Atwood, LAC, continued her dominance of the 200 backstroke and duplicated her victory of last year. The only thing stopping Susie from her 2:21.5 world record was a bad turn and a lane line that kept getting in the way on the third lap. Even so Susie clocked 2:22.05 to win and down Barby Darby, 14, PSA, 2:24.15, who was fifth last year and improved four seconds. Kaye Hall, Tacoma Swim Club, 2:26.53, took third, followed by Laura Novak, 16, Grosse Pointe, 2:28.63, and Sally Van Dyke, Stockton, 2:28.77, fifth. Keena Rothhammer, unat., won the

consolation in 2:28,33.
Susie, 17, 5-6½, said: "I know there's a half second out there. I was just swimming to win. I was worried about Kaye, because I know Barby doesn't have much speed. I figure it will take a 2:16 by 1972. If I get everything right I should do better than 2:21.5. I had 2:21 in the back of my mind."

Mike Stamm, Coronado Navy Swim Association, not only captured his first outdoor title, but he shattered the world 200 backstroke record in doing it. Mike clipped a tenth off of Roland Matthes' mark with 2:06.33 to nip a fast closing Gary Hall, P66, 2:06.33 to 2:06.55, with Mitch Ivey, SCSC, right in there at 2:06.88. Stamm led at the 100 with 1:01.26 to edge Charlie Campbell, PSA, 1:01.84, and Ivey, 1:01.97. Campbell finished fourth at 2:08.59 just ahead of Jack Horsley, Tacoma, 2:08.66.

Stamm, 18, 6-3, 170 pounds, and also Indiana bound

said:
'I didn't see Hall. I didn't see anybody. I didn't have too much
left, I probably should have gone out a little slower. It felt fast but I
wasn't going for the record. There's always room for improvement



SECOND DAY

With defending champion Sue Pedersen of Arden Hills retired and Debbie Meyer in the 400 IM, the women's 200 meter freestyle race was wide open.

Cindy Schilling, 17, San Fernando Valley Aquatic Club, a relative newcomer, qualified first in 2:11.49 with Robert Watt, Aquamarine Manhattan Beach, 2:11.89, and Ann

Simmons, LAC, 2:11.97, right behind.

The race proceeded with Anne Fraser, unat., taking a fast early lead in lane two. At the 100 Anne was still in posession with 1:02.91 over Simmons, 1:03.52. Moving into the 150 Fraser lost ground and Simmons, Schilling and Nancy Spitz, AH, tangled. Coming home Miss Simmons held off Cindy as they hit the wall in 2:09.64 to 2:09.95, with Miss Watt, 2:11.10 and Miss Spitz at 2:11.93. Miss

Fraser faded to fifth at 2:12.14.

Ann said: "I was going for broke all the way. I didn't look either way but I could see both sides of me and just prayed that there wasn't anybody else ahead of me."

Ann's coach Jim Montrella said: "The race could have gone either way. Either we were going to take out the sprinters and try and take the kick out of them, or we were going to try and get ahead and hold them off. As it was half a body length lead was all we needed, I though she would go in the 2:08's."

In the men's 200 froe Spitz the factor qualifier in

In the men's 200 free Spitz, the fastest qualifier in 1:55.28, proved his superiority again as he let the field go out ahead of him and then blasted the second 100 to pass everybody coming home. Frank Heckl went out the hardest in 56.62, followed by Mark Lambert, 56.70, and John Kinsella, 56.88. Spitz was back at 57.31 in seventh.

At the finish Mark touched first in 1:54.60 to edge Lambert 1:55.61, and Heckl, 1:55.81. Andy Strenk, P66, took fourth with 1:55.97, followed by Tom McBreen, 1:56.01, and Terry Atkinson, AH, 1:56.8 in sixth. Fred

Tyler, SA, won the consolation in 1:56.48.
"I came back in a 58, if I'd have gone out faster, I might have broken the record," said Spitz. "I should have stepped up my third 50, because of my powerful kick at the end, I guess Kinsella swam hard last night and couldn't hold up. The trials are best for fast times, but you have to save something for the final," Spitz said.

Susie Atwood came into her own in the 400 meter individual medley by stepping to the front and staying there throughout the race. She had to be tough to beat the fastest qualifiers Cindy Plaisted, P66, 5:14.98, as well as

defending champ Debbie Meyer.

Debbie took the lead and was first at the 100, swimming the fly in 1:08.66, but Susie's backstroke put her into the lead at the 200 with 2:25.35, with Debbie 2:30.89. Then came the breaststroke and Miss Plaisted, split 1:28.88 and moved into second with Atwood still in the lead. Susie had a two body length lead on freestyle and hung on to win by a length in 5:07.32 over Miss Plaisted, 5:08.73, and Miss

Meyer, 5:11.32 Over Miss Flasted, 5.00.73, and Miss Meyer, 5:11.32. Jenny Bartz, SCSC, took fourth in 5:16.28, edging Linda Kiddie, LAC, 5:16.82.

"I'm happy with the time," said Susie. "I just tried to win it. The only time I like the 400 IM is when it's over. I thought I might be Debbie, because I've been within a second of her the last two years, but I didn't think Cindy would do that well. I was inspired by Ann's swim. I'm usually about five yards behind on the fly, although my breast and free are the weakest strokes I have. My legs were really tired, I didn't think I would be that far ahead."

Gary Hall did what Gary Hall does best - swim the IM faster than anybody else. Gary thought he swam a bad 200 back race the night before and was determined to swim a

smart 400 IM race.

He led from start to finish going out in 59.74 to lead Rick Colella, CSC, 1:01.97; swimming the backstroke in 1:07.71 for a 2:07.45 split to lead Steve Power, AH, 2:12.30; and had a 1:22.79 breaststroke for a 300 split of 3:30.24, again leading Colella, who split 1:16.12; and then coming home in 1:00.79 for 4:31.03 to down Power, 4:38.61, and Colella, 4:39.86. Fourth went to John Deroest, DDSC, 4:44.22, with close finishes by Steve Furniss, P66, 4:44.90, and Hans Fassnacht, P66, 4:44.94. David Bahler, Multnomah, nabbed the consolation in

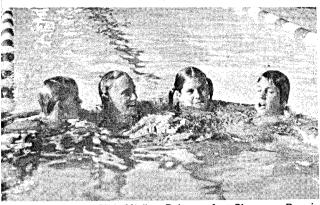
4:44.84.

'I feel I should take it out because my fly is good and I like it, I like to swim my own race. Relaxing before the race is the hardest thing to do. You know you have confidence and you have to try not to get tense. By 1972 I hope to be just right, but mentally the pressure may be too much, so I might have to back off."

Debic Mayor interviewed by Charlie Tuna

Debbie Meyer interviewed by Charlie Tuna





Lakewood Aquatic Club Medley Relay - Ann Simmons, Bonnie Adair, Susie Atwood, and Kim Brecht

Lakewood Aquatic Club won the 400 meter medley relay for the second straight year, lowering their American club and national meet record by two tenths to 4:31.20. Susie Atwood led off with a 1:07.65 backstroke, followed by Kim Brecht clocking 1:15.52 for breast, Bonnie Adair, 1:06.24 for fly, and Ann Simmons, going 1:01.79 on the anchor. Other good splits were Kaye Hall 1:07.69 for back; Linda Kurtz, P66, 1:16.51 for breast; Alice Jones, Marlins, a 1:04.21 and Sara Wylie, SC, a 1:04.99 for fly; and Barbara Thomas, Jack Nelson SC, 1:00.82 and Laura Fritz, SC, 1:01,06 on freestyle. Santa Clara "A" took second with 4:32.51, with the Cincinnati Pepsi Marlins third, 4:34.68.

Another American Club and national meet record was set in the men's 400 medley relay by Santa Clara "A' 3:55.66 in a terrific struggle against Gatorade, 3:55.86, and Phillips 66 "A" 3:57.46. Mitch Ivey gave SCSC a slim lead over Gatorade's Larry Barbiere, 59.66 to 59.93, then Brian Job clocked 1:05.51 to hold off P66LB's Jose Fiolo who posted 1:05.75 to move his team into second. On the third leg Mark Spitz split 55.98 to push Gatorade in front 3:02.94 over SCSC, 3:03.20, and P66LB, 3:03.85, but Martin Pedley's 52.46 anchor put Santa Clara ahead of Gary Conelly's 52.92 anchor for Gatorade.

Other good splits were Charlie Campbell 59.69, and Mike Stamm's 59.65 on back; Mike Dirksen's 1:05.83 on breast; Jerry Heidenreich, Greater Dallas SA, 56.92; and

Paul Tietze, GDSA, 53.13 on free.

"I really wanted this one," said Santa Clara's coach, George Haines.

Santa Clara Swim Club Medley Relay — Martin Pedley, Steve Doyle, Brian Job, and Mitch Ivey



THIRD DAY

Alice Jones came back to win the 200 meter butterfly in more ways than one on the third day of swimming. Miss Jones, 18, a sophomore at the University of Cincinnati, Ellie Daniel and Lynn Colella went out hard to take the lead but were behind at the 100 as Karen Moe, AQB, split 1:07.03 to lead Ellie 1:07.26 and Alice, 1:07.89. By the 150 Miss Jones was in the lead and the race for home started. Alice just did hold off Miss Colella, and Miss Moe in the world record time, 2:19.32 to 2:19.51 to 2:19.81, respectively. Also under the world record was Miss Daniel, who swam 2:20.10. Nina MacInnis, Suburban Swim Club, was fifth in 2:25.58.

"If I was even coming home, I knew I could bring it in," said Miss Jones. "I knew it was close and I knew I had to come back hard and I was hurting, but you don't think about that in a race. Last year I couldn't even qualify for the 200. I used my legs as much as I could because that makes me go faster. My coach helped me, he's the greatest," she said.

Last year Gary Hall swam the 200 back and 100 back and set a world record in the 200 and took third in the 100. This year he placed second in the 200 and decided to go the 200 fly on the third day (he was indoor 200 yard champ, so it was not a desperate move). It turned out to be a record breaking decision, as Gary lowered the world fly mark to 2:05.01.

Mark Spitz had lowered his world record three tenths to 2:05.43 in the prelims, and John Ferris had also clocked a fast 2:05.87 in the heats to rate as the favorites. When the gun went off Spitz took the lead into the first 50, but gutty Mike Burton in Lane two moved past the field coming home to clock 59.87 at the 100 with Hall, 1:00.22, Ken Winfield, Shore, 1:00.38, and Ferris, 1:00.60, all right behind. Burton held off the field by a half body length at the 150, but Hall took over at the 175 and the two went stroke for stroke, with Mike unable to catch Gary, 2:05.01 to 2:05.13. Ferris was a hair back at 2:05.46, and Spitz was also in there at 2:05.79. Hans Fassnacht, P66LB, broke the European record with a 2:07.08 for fifth, edging Duncan Scott, Arizona Desert Rats, 2:07.23.



High Pointers - Susie Atwood, LAC, and Gary Hall, P66LB

Gary said: "I was shocked when I saw I'd won, I thought sure somebody else was ahead, It's hard to see anybody unless your way ahead because you make enough splash yourself, I tried to go out easy and start going hard the first part of the last lap."

Claudia Clevenger, De Anza, 15, had qualified first in the 200 breast, 2:46.74 over Brecht, 2:47.90, the defending champ, and Linda Kurtz, 2:48.15, the winner of the 100. Miss Clevenger revealed her hand immediately by taking the lead and holding it the first 100 over Kim, 1:18.32 to 1:18.87, with Linda, 1:19.62. By the 150 Claudia had two body lengths and the only question was had she burned herself out by going out too hard, which was answered as she touched first in 2:44.65 to shade Kim, 2:45.93, and Miss Kurtz, 2:46.43. Barbara Mitchell, Tacoma, 15, who

was in her first big final, finished fourth with 2:47.12 to edge Leslie Bryans, SCSC, 2:47.87.
Claudia said quietly: "I always have to go out hard. This is my first title I was ninth twice at Cincinnati. I thought I would have to be under a 2:44 to win. I felt slow and tight the last 25 and I thought they would pass me, I don't like to talk about my race too much before, it makes be nervous and pysched out."
Her coach Lash Turnville said: "She settled down a lot from the prelims, and she stretched out from the way she swam her 100. I thought she did a good job."

The men's 200 breest turned out to be a pretty read.

The men's 200 breast turned out to be a pretty good race even though Brian Job of Santa Clara ripped the world record held by the USSR's Nicolai Pankin, 2:25,4, down to

a 2:23.46, in the heats.

After the great record swim Brian said: "I thought it was around a 2:25 or so, It seemed a little slow and I thought maybe I wasn't out that hard (split — 1:09.14). I figured, geez, if I can go a 6.4 in the 100 than I ought to be able to cruise a 100 in 10 or 11. In Vienna I went out in 10.1 and felt good. Tonight will be different winning is more important."

Brian's coach George Haines said: "He said he was going to go 2:23 and he did. What he did short course, you figure he should go 2:23. He can't be out too hard the first 100, that's all."

In the finals Brian went out and took the lead at the 50 (Continued on Page 51)

AUSTRALIA IS CATCHING THE U.S. but can die tomorrow

Question: Do you think you will be able to catch the United States?

Answer: Yes, of course!

Question: Is it very important to you?

Answer: It's very important for the swimmers and the

Question: Were you waiting for the Commonwealth Games?

Answer: It isn't exactly that. We worked hard for that. But we are trying to build Australian swimming. Therefore, we have plenty of swimmers in some states but none in some others. In 1960 we tried to create, all over our country, a lot of meets for age-group. It's a necessity, because we don't have more than 12 million people. We have to find all the swimmers who would be able to be top-swimmers later. I think our prospective is good enough. We now have many good swimmers but we will have more when we'll finish prospecting the country. It's almost an obligation to learn how to swim in Australian schools when the kids are six to nine years old. We have plenty of pools around the big cities but they are generally outdoors and not heated. But even if we can find good swimmers, very often we don't know how to keep them in the program. Our come back is very fragile. Our program can start to deteriorate very quickly by losing older swimmers.

First of all, in Australia we don't have universities like you find in the United States. We can't associate studies and training. Mike Wenden isn't in very good shape because he wasn't able to follow serious training during the winter. He had to study. It's for this reason he peaked late before leaving for England and the Commonwealth Games.

Another reason is that fact that we have little money and not enough international meets. We planned to go to Los Angeles in August for the American National Championships. But all the travel and accommodations cost so much money to go to Los Angeles, that we couldn't afford it. Some of our swimmers are going to quit training this year because they weren't on the national team for the Commonwealth Games. Not because they weren't good enough but because we weren't financially able to take

everybody.

We need to have a lot of international meets. Each year we should have a meeting like the Olympic Games, the Commonwealth Games or the World Championships. We in Australia are so far away from every thing. It's because of this that the Australian swimmers don't want to continue their training. They don't have any encouragment. We'd like someday to have the World Championships created. But the FINA asked for too much money from the city that wants to organize it. We hope than Berlin, which wants to organize the first meeting in 1971, will be able to create

In opposition with the United States, we can't keep swimmers competing for a long time. We don't have any old swimmers. They quit before the age of 18. Except for Wenden, we don't have any sprinters because we need a speciality guy who knows how to swim with some maturity. But instead, we have plenty of young kids for the 400 or 1500 meters. They have to be young to follow the long and hard training.

Question: Where do you go at this point (training) in

Australia?

Answer: I think like in United States. We have to do a lot of miles if we want to be good. Karen Moras swims around nine miles a day and Windeatt ten and a half. But not everyday. Now we are trying to swim a lot of mileage with less rest than we have. With this method we can swim very long without wasting too much time.

Question: Don't you have any problem with swimmers? Answer: There are always some problems inside of a team. But that is the coach's job. Without this problem we wouldn't have anything to do. Our boys and girls look like the American swimmers. Burton and Meyer thrive easily on the training. It's only a question of comprehension and preparation for your goals.

GRAHAM WINDEATT PREPARES FOR A 15:45 1500 METERS

Question: You have had a fantastic progression. You swam 17:11 in 1969 and 16:23 this year. What helped you

other than training?

Windeatt: My physical evolution is certainly one of the most important reasons of my progression. I was 1 meter 79 centimeters tall and weighed 130 pounds in 1969. Now, I am 1 meter and 83 centimeters tall and weigh 141 pounds.

Question: Did you always hope to become a top

swimmer?

Answer: No. I began thinking about this last year. Before, my results were not good in comparison with the other swimmers that we have in Australia. I learned how to swim with Don Talbot, but I was very afraid of the water. I started with the crawl and I progressed.

Question: When did you really start hard training?

Answer: When I was 13 years old.

Question: And now . . . ?

Answer: I swim around 13 miles a day.

Question: Is it very hard training?

Answer: Sometime I feel it's too hard. But it isn't impossible to swim as long as that. I like training very much. I get up every morning at 5 o'clock during the winter and 6 o'clock during the summer. My mother takes me to the pool which is seven miles away. I swim the same as other Australian swimmers; before and after school.

Question: Isn't it difficult to get up so early in the

morning?

Answer: No. it's a habit. I generally go to bed very early. Around 8 or 9 o'clock.

Question: Have your parents helped your career?

Answer: Neither of them were swimmers. I would even say that they don't swim very good. My father, who's a director of a company, and my mother are happy when I make a good performance. As far as my studies, everything is O.K. I don't have any problems with that.

Question: What have you decided for the future?

Answer: 1970 is finished for me. I'd like to go to Los Angeles in August. I'd like to take part in the American National Championships as a spectator. I am very impatient to see Burton and Kinsella. I hope to be close to 16 minutes in 1971 and 15:45. in 1972.

Question: 15.45! Did coach Talbot talk to you about that?

Answer: Yes. But I think it's possible. It will have to be the time that the winner of the 1500 meters will swim at Munich in order to get the gold medal. It's my goal. I'm not scared by this time. Because I know I can do it.

Question: What do you think of your coach Don Talbot?

Answer: He's a frank and warm person. I have absolute confidence in him. I believe everything he tells me.

Question: Will you go to the United States to study?

(Continued on Next Page)



Answer: Yes, certainly. My brother, who was a swimmer with Don Talbot, is studing now at the Southern Illinois University. He swam under two minutes for 220 yards. I think it's a necessity to go to the United States. It's the only place in the world where you can combine studies and training. We can't do that in Australia.

Question: What about the 16:23.8 at Edinbourgh and

the 16:23.1 at Sydney three months ago?

Answer: I didn't feel well during the 1500 at Edinbourgh, I started too fast and I had some stomach pain. So I had some trouble in finishing that race.

COMMONWEALTH GAMES (Continued from Page 6)

4:49.85 followed by Jim Findlay, 4:51.92, the early pace setter for 200 meters.

Woodroffe set a British record and was gaining so fast on Campbell who finished second in the 200 m. IM, that it took the electronic timer to place the swimmers. Smith the easy winner returned 2:13.72 while Ken Campbell, Canada, 2:16.57 just did hold off Woodroffe, 2:16.64.

Australia won the 400 m. free relay, 3:36.02 (Rogers 54.09, Devenish 54.0, White 55.01, Wenden 52.92) for a Games standard. Canada won the medley relay, 4:01.10 for a Games mark (Kennedy 1:02.33, Mahony 2:10.50, MacDonald 3:07.26 and Kasting 4:01.10).



HOME FIRST — Competing in the Commonwealth Games the Canadian 400 meter medley relay team posted a good 4:01.1 to take first. (I-r) Bill Kennedy, Bill Mahony, Byron MacDonald, and Bob Kasting. (Tony Duffy Photo)

Australia won the women's 400 free relay with a Commonwealth and Games record as the quartet of Watson, Watts, Cain and Langford were timed in 4:06.41 (1:02.27, 2:02.83, 3:04.26 and 4:06.41).

Watson, Whitfield, Mabb and Langford returned 4:30.66 to garner another Games record for the 400 m, medley relay for Australia. Watson was timed in 1:06.85 for the seventh fastest time ever, and an Australia record. The other splits were 2:23.77, 3:30.42 and 4:30.66.

COMMONWEALTH GAMES DIVING

Soren Svejstrup

Jack Barnett, Australian Olympic Diving Coach

The 9th British Commonwealth Games were held in Edinburgh, Scotland July, 16-25, 1970. A total of 36 divers competed at the new Royal Commonwealth Pool, which featured a unique and unusual shape diving pool equipped with a full compliment of Diving Boards.

The Diving honors were shared by Australia and Canada, as Beverly Boys of Canada dominated the womens events and Don Wagstaff of Australia was an easy winner in both the mens events. The standard of these two champions was well up to world class. Miss Boys' effort was all the more meritorious as she was handicapped by a punctured ear drum suffered in training prior to the Games.

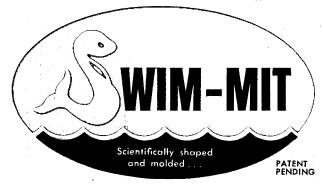
Using a full list of voluntary dives both Bev and Don

(Continued on Page 20)

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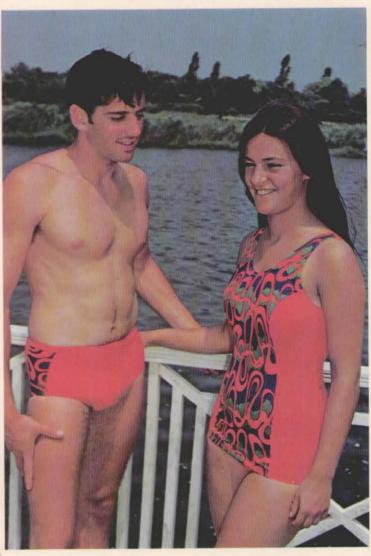
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Comments On The Nationals

These championships were held in the Los Angeles Coliseum on August 13-16, the site of the 1932 Olympics. The championships were preceded by a ten meter pre-qualifying contest for men. It was a six-dive contest with many young divers executing dives with high degrees of difficulty. The national championships had some very good moments and some that were mediocre and discouraging. The men's championships were very good and the diving by the finalists was excellent for this period preceding the 1972 Olympics. The finals for both the one meter and three meter were thrilling. Some of the individual dives were performed as well as I have seen during the last several championships. The women's diving, in my opinion, wasn't as good as I would have liked. I feel that the women divers are in trouble for the 1972 games. Their performance must be improved considerably if we are to defeat some of the new European divers. In Women's diving there is a large number of excellent divers on the scene who have great potential and who, no doubt will become better, but there seems to be some spark or dazzle missing. The girl's age group divers has started some young ones that will be great on the world scene - but not in time for 1972. We, no doubt, will have to rely on our present champions for the forthcoming Pan American Games and the Olympics. Many of these present champions have the ability and, if they will apply and dedicate themselves strictly to the job of diving, it is possible that they might put on as good an Olympic showing as will be expected of them. However, it is up to them, they must do it themselves. The coaches and the rest of the diving world can only help and encourage. Men divers should also take this note of caution because it will be impossible for them to let down between now and the summer of 1972, if they expect to triumph. They must continue to develop the skills, attitude and desire to be Olympic champions.

EARLEY, HENRY, KING & LINCOLN WIN

POTTER PICKS PAIR AT NATIONALS Los Angeles, Calif. — Cynthia Potter, 19, of the Bloomington Gatorade Swim Club, surprised everyone, even herself, in overcoming bad breaks and illness to capture her first 10 meter platform title and her third straight outdoor 1 meter title to highlight the 1970 Men's and Women's National Diving Championships, August 13-16.

Little Cynthia (5-034) took her first platform honors with 396.03 to overcome another surprise performance by Janet Ely, 16, Ann Arbor Swim Club, who dove well scoring 380.01. CPT Micki King of the U.S. Air Force and Phillips 66 took third with 372.27, edging Debbie Lipman, P66, 369.09, and Lani Loken, AASC, 347.88. Normally both Miss Potter and Miss Ely dive better on springboard, but both dove good on the platform in Los Angeles.

Cynthia also nabbed the one meter board for the third consecutive year scoring 419.25 and dropping Joel O'Connell, Santa Clara, SC, 398.16, Miss King, 386.10, and

Carolyn Bennett, Perkins Swim Club, 383.58.

"I've never felt so good about winning an event," Miss Potter said after the one meter. "I missed my first dive and hit the board on my second. I was lucky to get into the finals by six hundredths of a point (16th place) or else I wouldn't have even had a chance to win. I also had a cold and got a reaction from some medicine I was taking, which didn't help. This has got to be my most satisfying win,' Cynthia said.

Jim Henry, BGSC, triumphed in the men's one meter scoring 550.95 points to down Don Dunfield, Santa Clara SC, 538.98, and Mike Finneran, SCSC, 506.52. The personable Henry, 22, was upset by Craig Lincoln, 20, Gopher Swim Club, in the three meter, as Lincoln dove

"putting it all together" with a high total of 556.53. Dunfield nabbed second with 541.83 and Henry took third at 525.72.

"That's the best I've ever dove," said Lincoln. "It really gave me pleasure to win this one," he said. It was Craig's

first national championship.

Also winning his first national title was Rick Earley, 26, illips 66. Tower diving was close in the men's Phillips 66. competition and Earley had to come from behind to take his first title. Rick was fourth after the prelims and third behind Henry and Dick Rydze, unattached, going into the finals, but was victorious with 597.15 points to shade Henry (the meet's high point male diver), 572.34, Rydze, 557.01, and Finneran, fourth at 540.77.

CPT Micki King, 26, the women's high pointer with 50 points, won the three meter board with steady diving totaling 460.80 points over Jerrie Adair, Phillips 66, 447.27, Miss O'Connell, 27, 424.62, who edged Laura

DeWitt, unattached, 421.05.

Divers from Japan, Canada, and Poland competed but competition was so tough that only Yussa Junji of Japan, who placed 11th in the men's platform, and Lis Carruthers, Edmonton, Canada, who placed 12th in the women's one meter, could make the finals.

Point total for the nationals for the women were 78 for Bloomington Gatorade, followed by Santa Clara 61, and Ron O'Brien SC, 40, while in the men's competition Phillips 66 scored 124 points over BGSC, 85, Ann Arbor

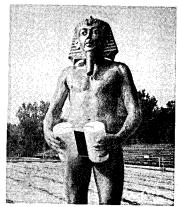
SC, 53, and SCSC, 40.

The U.S.A. team that went to Turin, Italy for the F.I.S.U. Games late last month and continuing until September 6, were Lani Lokin and Jerrie Adair in the springboard and Cynthia Potter and Janet Ely in the platform for women and Jim Henry and Don Dunfield in the tower, with Craig Lincoln and Dunfield in the springboard for the men. Jerry Darda of Wisconsin will coach the team.

The U.S. team competing in Bonzano, Italy September 19-20 in the U.S.A. versus Europe match will be Misses Potter, Ely, Adair, and Micki King, along with Lincoln, Henry, Dunfield, and Rick Earley for the men. The coach will be Dick Kimball and Betty Perkins will chaperone.

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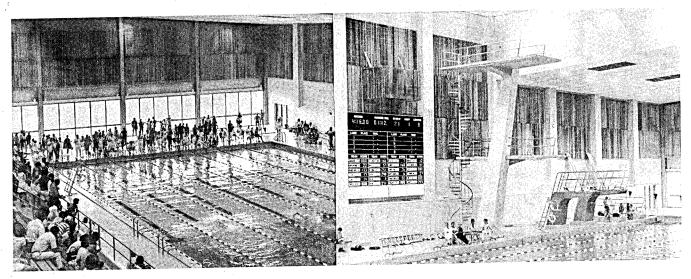
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FAST TIMES INITIATE NEW POOL GDSA CLAIMS FIRST; WEBB IN FIVE; ENGSTRAND WINS AT SENIOR CHAMPS



Dallas, Tex. — Celebrating the grand opening of Dallas's new Loos Pool, a multimillion dollar 50 meter indoor swimming pool complex, the Greater Dallas Swim Association initiated the pool by taking first place in the Texas-Oklahoma Senior Circuit Swimming Championships scoring 680 points.

A close second place went to the Dad's Club with 665 with third falling into the hands of the Kerr-McGee Swim Club, 359. Next in line was the Houston Swim Club, 348 and the El Paso Aqua Posse took fifth with 346 points.

Individually Jennifer Webb. Dad's, won five events to highlight the festivities taking the 100 meter (LC) butterfly, 1:09.4 over Joy Huska, KM, 1:10.6; 400 freestyle, 4:40.0 defeating Jan Welsch, EPAP, by a close 4:40.6; 200 individual medley, 2:35.1 beating Libby Lucas, KM, 2:36.0; 200 fly, 2:28.8 dropping Miss Huska, 2:29.3 and captured the 400 IM, 5:24.0 taking Audrey Supple, HYAC, 5:24.7.

The winningest swimmer for the men was Lee Engstrand, Phillips 66, who won four taking the 400 free, 4:15.5 over Pat Miles, LRRC, 4:16.8; 200 IM, 2:15.7 over Tim Carter, Dads, 2:18.3; 400 IM, 4:54.2 beating Richard Hermes, KM, 4:57.0; and won the 1500 free, 17:01.7 just taking Miles, 17:02.1.

Jerry Heidenreich, GDSA, turned in a very impressive 58.1 winning the 100 fly among some tight competition as second place Larry Peters, SSC, timed 59.95 just outtouching John Rubottom, GDSA, 59.97 and Steve

Boster, unattached, was right in there too taking fourth with a 1:00.5. Jerry also won the 200 free, 1:58.2 over Engstrand, 1:59.8 and the 100 free, 54.5 taking Mark Elliott, KM, by a second, 55.5.

Susie Lynde, EPAP, grabbed both the backstroke events as she won the 100 in 1:11.5 over Phyllis, Gough, HSC, 1:13.5 and won the 200 in 2:35.0 good enough to sink a close attempt at 2:35.6 by teammate Kathy Kraskaurkas.

Dad's Berry Boggs, won two taking the 100 breaststroke in 1:20.2 over Bobalee Walker, Rast. 1:22.1 and went twice that distance in 2:54.4 topping Miss Krakauskas, 2:57.8.

Backstroker Ronnie Mills, GDSA, won the 100 in 1:01.2 over Richard Carter, COM, 1:03.3 and won the 200 in 2:16.6 over Carter, 2:21.2.

Also claiming two was Frank Salzhandler, HSC, who took the 100 breast, 1:10.5 beating Joe Schuster, GDSA, 1:11.3 with a close third going to Ernie Thurmond, GDSA, 1:12.0 and fourth to Larry Driver, GDSA, 1:12.2. Frank won the 200 breast, 2:37.1 closely trailed by Dave Feld, HYAC, 2:37.2 and Charles Crittenden, KM, 2:37.4

Pam Elliott, HSC, won two with the 200 free, 2:13.7 over Jan Welsch, EPAP, 2:15.9 and won the 100 free, 1:01.3 topping Belinda Fuller, SSC, 1:02.6. Miss Supple claimed victory to the 1500 free, 18:13.6 leaving Miss Webb second at 18:36.6.

For the men John Rubottom won the 200 fly, 2:15.5 toppling Cliff Cato, KM, 2:15.6.

"SWIMMERS, FAT OR LEAN WATER, HOT OR COLD?"

by Buck Dawson

Ed. Note: This article was originally a Letter to the Editor, but due to its great length we decided to give Buck Dawson's letter an article approach. Dispite the fact that it doesn't answer any of his own questions, it presents some interesting problems. When Dawson is not directing the International Swimming Hall of Fame in Ft. Lauderdale, his is a perplexed swimming parent like some of our readers.

(How much do we know about this, and why not?)

Should swimmers be fatter than other athletes? Is fat buoyant? Can we tell by testing our swimmers with the fat test, or does this simply mean that our champions are lean because we keep them that way? What about the Dutch girls? What about Donna deVarona and Debbie Meyer? They were the fastest as skinny girls, and even faster as not-so-skinny women. Would they have gotten faster anyway without adding the bulk? Pam Kruse couldn't swim as fast when she lost weight. Greta Andersen says her normal weight is 145, but she swims best at 160. Bill Smith was never skinny. Lynn Burke got better as she got bigger.

Was it the beef or other factors? If we don't know, why can't we find out? It may be an individual matter but

certainly there must be a preference, fat or lean?

What happened to the theory 15 years ago that swimmers should be a bit fatter than other athletes? Was it insulation against body heat loss of energy or was it buoyancy, or was it soft, loose muscles as the coaches then thought? Who is really faster — a fat buoyant swimmer with more weight to pull over the water, or a skinny, less buoyant swimmer with less weight to pull through (not over) the water? Is a swimmer faster up on top of the water as Weissmuller believed or submerged because a submarine goes faster underwater than on the surface.

We know fat swimmers are faster in the marathons, but the marathoners swim in cold water and say they need the fat for insulation to hold their body heat. Maybe the loss of body heat isn't as important in shorter distances. Maybe, in fact, we need to lose it faster and the skinny swimmer loses it faster.

We can't decide any of this without settling the second factor, water temperature. Is 70 degrees the ideal temperature for marathon swimming because the swimmers are fat, and/or because the races are long and/or because you burn off less energy in 70 degree water? Is 76-78° the ideal and legislated temperature for all swimmers, just for skinny swimmers, or for swimmers who train at 78° and what about the Dutch girls and Canadians who train in 72

(Continued on Page 25)

ROUSSEAU, MANDONNAUD, MENU HOT IN FR. CHAMPS

Paris, France — Surprising times by Michel Rousseau, Roger Phillipe Menu, and Claude Mandonnaud capped the French Championships, July 31-August 1-2.

Rousseau captured his sprint specialties in 53.4 and 1:59.3 (57.1 split) for the 100 and 200 (LC) free. Gilles Vigne was second in both races, 53.8 and 2:00.4.

Menu pulled a shocker with a 1:07.4 (10th best ever) 100 m. breast and a 2:30.6 200, both French records. Miss Mandonnaud took the 100 in 1:00.9 (French record), and the 200 in 2:12.6, as well as the 400 in 4:48.1 to edge Anewy, 4:49.0, who took the 880 in 9:56.2.

Alain Mosconi set a French record in the 200 fly with 2:12.2, and also won the 100 in 1:00.1 over Amardeih, 1:01.4, and the 400 free in 4:19.4 nipping P. Ravelinghein, 4:19.9, who





Roger Phillipe Menu

Claude Mandonnaud

lost the 1500 to his brother J.F., 17:25.3 to 17:35.5, edging Didion, also 17:35.5

Miss Huin took both breaststroke races in 1:21.8 and 2:54.4, while Miss Bourlet set a French mark in the 200 fly with 2:36.8, and Miss Noel won the 100 fly in 1:10.6 edging Miss Salembier, 1:10.8. The backstrokes went to Desobry nipping Miss Beraud, 1:11.5 each, as Beraud won the 200 in 2:35.0 over Miss Desobry, 2:37.2. Miss Lichtenstein took the 400 IM in 5:35.8,

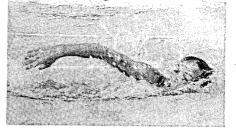
Berjeau set a French standard in the men's 200 back with 2:13.7, winning the 100 in 1:02.4, while Haymann nabbed the 400 IM in 5:05.5 over Marichal, 5:06.8.

MOORE, KNAPE, WILLISON LEAD INTERNAT'L DIVE

Brasschaat, Belgium — In the International Age Group Diving Championships two divers took all the events in the 15-17's to highlight the meet.

In the boys 15-17's T. Moore, United States, won the three meter, 420.85 beating B. Knipe, US, 403.40 with third going to M. Motter, US, 401.60; and won the platform dive scoring 442.45 over Motter, 412.35 and D. Willison, Great Britain, 370.75.

For the girls 15-17's Ulike Knape, Sweden, won the 3 m. with 392.00 over Carolyn Bennett, US, 343.00 and B. Lutzke, West Germany and won the platform with a 263.85 beating Great Britain's J. Hamilton, 251.55 and



RANKING TIMES — Jan Campbell, 12, Eastridge Swim Team, swam in the 14th Annual Shreveport Invitational winning five events. All of Jan's swims would have ranked nationally in the "Five Best" age group times last year.

Williams, GB, 242.05.

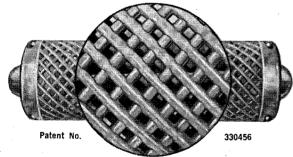
In the boys 13-14's D. Willison, GB, took first in the 3 m., 259.70 beating Sweden's H. Wilderstrom, 237.30 and Sweden's C. Bjorkland, 237.25; and won the 5 m. with 140.10 over Bjorkland, 128.45 and Austria's N. Stajkovic, 122.55.

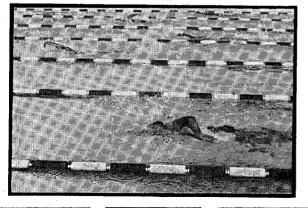
B. Williams, GB, won the girls 13-14 5 m., with 141.90 over Carol Lindner, US, 133.10 and Johansson, Sweden, 133.00. Miss Lindner won the girls 3 meter, 275.35 over S. Holgate, GB, 246.50 and Miss Johansson, 2:40.15.

Pat Eikel, US, won the girls 11-12 1 m., 187.75 topping J. Chandler, US, 149.85 and S. Wetteskog, Sweden, 148.85; and won the 3 m., 177.95 beating S. Titze, Austria, 168.75 and topping Miss Chandler, 155.65.

For the boys 11-12's N. Stajkovic, Austria, won the low board, 185.15 beating P. Berg, Sweden, 163.80 and U. Ferm, Sweden, 161.30 and won the high board, 205.30 over Ferm, 187.05 and P. Linden, Belgium, 174.90.

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gave notice of ambitions of winning medals at the 1972

The recent retirement of England's top divers, Brian Phelps, Joy Newman and Kathy Rowlatt has left a temporary vacuum, for the home country. England was only able to manage three place medals in the four events.

The Canadians won the most medals and were represented by a full team in every event. The lack of International experience was clearly evident in the other Australian divers, Gaye Morley and Madeleine Bollinger, as well as the New Zealand Team.

The organization of the Meet was first class although several criticisms came from the competitors. It was considered that the period of eight days was too long to hold concentration at a competitive level with all sessions at night. The delay in the electric scoreboard also upset many

competitors. The competition started with 3 meter springboard at the brand new Royal Commonwealth Pool with beautiful tower and Dura-Reverly facilities. Boys, Canada, was the favorite and the seven judge panel gave her the Gold after 10 well performed dives without any great totaling 432.87 misses, totaling 432.87 points. The Silver was also taken by a Canadian, Liz Carruthers 396.20. The fight went on to the last dive for Bronze. Here an



Beverly Boys

Australian girl G. Morley, got in the picture, winning with 389.04, only a half point over Kathy Rollo.

The mens 3 meter also had a clear favorite-Don Wagstaff from Australia. Don did not take a clear lead before the ninth dive, because of the surprisingly well performed first list of Joe Thewlis, England. The final was quite exiting, Wagstaff got ahead, and the Canadians, Ken Sully and Ron Friesen, went through the second list calm and cool-just like the U.S. team at Tokyo 1964, and won second and third. The English boys did not hit anything, and got more exited and madder with every missed dive. However, they are young on the international scene, and can with more competitions and experience be very good by Munich.

After the first two competitions the judging was discussed for being soft, only judging the divers' entry in the water. The discussion got stronger after the ladies tower, where Canada almost got a clean sweep. Almost because an English girl, Shelagh Burrow, beat Kathy Rollo for the Bronze 330.63 points to 330.33. The Canadian girl was the best diver, but just could not get away, pointwise, from Shelagh, who impressed the judges. The last dive made the difference, and it is interesting to note, that only the English coach's tactical sense did it.

Shelagh had a weak last dive, a reverse 11/2 with a half twist. However, the coach took a good look at the judging, and although Shelagh had never done this dive (except in practice); when the last dive was to be performed Miss Rollo did a 11/2 sommersault double twist for "7's". Rollo did a 11/2 sommersault double twist for

Shelagh dove right after and surprised everyone with a nice entry - and won. She got seven and six and a half for the dive, but it was only worth a five - agreed all divers after the meet. (Slow top, the sommersault finished 1 meter above water.) But due to nice entry she convinced the judging panel, and took the scores up enough to win a Bronze, and leave a sad girl from Canada in fourth.



Don Wagstaff

Mens tower diving was won easily by Don Wagstaff, Australia, 485.73, while second and third went to England with Philip Drew and a new talent, Andrew Gill, scoring 429.24 and 421.47.

Wagstaff and Boys, who both have considerable international experience, were poised champions who showed the benefit of their experience. Miss Boys and the Canadian Team had a busy itinerary following the Games, competing in Europe, while Don returned home briefly before going to compete in the World Student Games in

The 1974 Commonwealth Games will be held in Christchurch, New Zealand and in keeping with past Games we expect a further rise of standards.

1970 COMMONWEALTH GAMES **DIVING RESULTS**

MENS SPRINGBOARD

1. D. Wagstaff 2. K. Sully 3. R. Frieson 4. C. Walls 5. J. Thewlis 6. Mark Gazeley	Australia Canada Canada England England New Zealand	557.73 497.37 495.90 465.54 464.70 436.44
MENS HIGHBOARD	•	
1. D. Wagstaff 2. P. Drew 3. A. Gill 4. K. Sully 5. R. Eaton 6. R. Frieson	England England Canada Canada Canada Canada	485.73 429.24 421.47 401.31 399.99 390.09
WOMENS SPRINGBOAR	D • • •	
4 N. Pobertson	Canada Canada Australia Canada Australia England	432.87 391.20 389.04 385.59 385.47 369.48
WOMENS HIGHBOARD		
1. B. Boys 2. N. Robertson 3. S. Burrow 4. K. Rollo 5. M. Bollinger 6. J. Hamilton	Canada Canada England England Australia Wales	361.95 350.49 330.63 330.33 321.72 308.70

ARTLEY, SEAMAN, CHAPMAN, SHINE, LINGERFELSER WIN AT GEORGIA SR.

Macon, Ga. - Competing in the Georgia Senior AAU Long Course Swimming Championships, W. Artley, Metro topped both the men's division and the meet taking five big victories.

Artley cashed in on the 200 meter backstroke, 2:24.7 beating John Bosbyshell, ASA, 2:28.3; 400 individual medley, 5:12.1; 100 back, 1:06.0 over Bosbyshell, 1:07.9; 200 butterfly, 2:24.1 beating C. Campbell, ARST, 2:29.1 and won the 200 IM, 2:28.1 beating Mike Eddy, ASA, 2:34.2 who won the 200 breaststroke, 2:49.1 beating J. Key, DY, 2:51.1 who tied in the 100 breast, 1:17.7 with K. Douglas, DD, 1:17.7.

Taking four wins for the women, Rosemarie Seaman, SOY, won the 100 fly, 1:09.5 good for a new National Age Group mark beating J. Bolt, ASA, 1:16.2; 100 free, 1:05.5 over S. Reid, DD, 1:06.2; 200 fly, 2:49.5 over Miss Bolt, 2:51.9; and claimed the 200 IM, 2:46.2 over M. Gray, ASA, 2:49.4

J. Chapman, ASA, won three in the men's group taking the 100 fly, 1:01.7 over Artley, 1:02.6; 100 free, 57.9 over J. Small, unattached, 58.8 and won the 200 free, 2:11.4 over Bosbyshell, 2:12.1.

Taking two for the men G. Lingerfelser, M, won the 400 free, 4:35.8 over P. Gray, ASA, 4:50.8 and won the 1500

free, 19:03.7 beating M. McCardle, unatt., 19:16.7.

For the women M. Shine, DY, won two with the 400 free, 5:01.3 over Miss Bolt, 5:04.8 and won the 200 free, 2:24.0 beating Miss Bolt, 2:26.1. Also taking two was G. Rapp, ASA, who took the 200 back, 2:40.8 and won the 100 back, 1:17.0 beating D. Humphrey, ASA, 1:17.2.

M. Morrissey, SPRD, won the girl's 100 breast, 1:26.3 with a second place going to M. Gray, ASA, 1:27.5 and M. Allen, unatt., 1:27.5 on the ballot decision.

Miss Bolt won the 1500 free, 20:30.6 over Miss Gray, 21:04.8 who won the 200 breast, 3:04.1. Miss Allen, unatt., won the 400 IM, 5:54.8 beating Miss Seaman, 5:56.0.

LET'S NOT BURN THE HOUSE (Continued from Page 7

uate age group athletic programs except on the obvious and superficial basis of competitive success lies primordially with us for having failed to inculcate in parents an understanding and acceptance of, and involvement with, those basic objectives.

If we make the sincere effort that the situation merits it should, after all, not be terribly difficult to convince the average parent of the *intrisic* value of athletic programs designed for the development of his children as people through athletics.

Very possibly the "win at all costs" attitude that seems so prevalent today throughout almost all levels of competitive athletics dates back to the transition of college football from a game to a business, where, although the performers are supposedly amateur, the organization is commercial, and on the "big business" level.

Here the ultimate objective is income, the means of attainment is competitive success and the method is the ruthless subjugation of the individual to the success of the organization.

That this should have happened in college athletics, where the competitors are presumedly mature enough to evaluate the existing setup, is unfortunate. That the same attitudes and standards should have contaminated youth and age group programs to the extent that they have today is nothing short of tragic.

That illness exists is a certainty. If our triangle still means to us MIND, BODY and SPIRIT, that the YMCA stands under the moral obligation, with the help of God, to take the lead on a Nationwide scale in attempting to cure this illness seems to me to be an equal certainty. But we must be careful not to kill the patient in the process.

To intelligently form an opinion regarding why, when, or if, a swimmer can profitably begin participation in an age group swimming program it seems to me to be essential that the aims and objectives of that program, and the manner in which it relates itself to the individual swimmer, be defined.

If the principal objectives of an athletic program are to develop self reliance, personal organization of time and effort, dedication to an ob-

jective, self discipline, interest in others (team spirit), interest in and understanding of the physical fitness of one's own body, the domination of one's weaknesses and the development of one's courage and strengths, cooperation with, and within a group, and the full realization that every accomplishment has its cost and that, if the end is to be attained, the cost must be paid, then there is no age too young for a child to become involved in *that* program.

A program honestly designed for the fulfillment of these objectives will place competition in its proper perspective, evaluating it relative to its value to the swimmer.

Just as you learn to swim by swimming you learn to compete by competing. A wise coach will treat most competitions as an integral part of his training program rather than as ends in themselves, if he is allowed to.

If motivation is what keeps most youngsters in swimming programs competition certainly constitutes an important factor in motivation. Kids like to compete, they are stimulated to work harder in practice and are excited and pleased by the antici-

(Continued on Page 35)



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SYNCHRO NEWS

A Monthly Column Devoted to Synchronized Swimming by Dawn P. Bean, Editor, Synchro-Info

The San Francisco Merionettes and the Santa Clara Aquamaids traded titles in the recent A.A.U. Senior National Outdoor Championships held July 28-Aug. 1 at Southern Methodist University in Dallas, Texas. In extremely close competition Santa Clara took the team title from Indoor Champions San Francisco and Barbara Trantina of San



Francisco defeated Indoor titlist Carol Reynolds of Santa Clara. Duet titlists Heidi O'Rourke and Barbara Trantina of the San Francisco club successfully defended their title.

In one of the largest ever competitions, more than 300 swimmers from 18 states, Mexico, and Holland participated. The competition was under the sponsorship of the Dallas Dolpinettes, coached by Bertha Torres, and the meet under the direction of Mr. Richard Walker of Dallas. Interim national chairman, Joy Cushman of Houston, presided over the competition and meetings of the national committees.

Miss Trantina presented a most commanding figure in the solo event as she surpassed Miss Reynolds, the Indoor champion, for the first place. Miss Trantina's performance was polished, assured, and near flawless. She was the winner of the Pam Wiley trophy for individual high point honors and also the Whitner Memorial Trophy for high point stunt winner.

The team event was the most closely contested event with just .015 dividing the top two places in the final scoring with Santa Clara holding the top figure over San Francisco, the Indoor winners. Both teams were essentially equal going into the final event after the individual stunt scoring and the result could have gone either way. Santa Clara increased the difficulty of their rountine since the Indoor Competition and this probably provided the slight edge that inched them past the spectacular performance of the San Francisco Merionettes. Both teams have another go at each other this week in the International events being held in conjunction with EXPO '70 where they will compete against teams from Japan, Canada, England and others.

The Duet titlists, Barbara Trantina and Heidi O'Rourke of San Francisco were again outstanding in their duet win. Their series of spectacular spins leaves judges, swimmers, and spectators simply speechless and without question as to the championship in this event. Gail Johnson and Terry Anderson of Santa Clara were second.

Competition in Synchronized Swimming continues to grow beyond all bounds as 134 swimmers entered the solo events with 89 in the Preliminary Trials and 45 in the seeded Semi-Finals. Duet entries included 64 in Prelims and 33 more in Semi-Finals and overall 33 teams participated in the team event. Because of the length of time needed for each entry, the idea of qualifying scores was presented for consideration by the national committee. The proposal that a score of 50 points, in routine only, earned in a Junior or Senior National, or a Regional event with a majority of nationally rated judges, be used as a qualifying score for entry to national competition, was looked upon quite favorably by many of those in attendance. The proposal will be thoroughly discussed at the coming national convention.

RESULTS* (was not able to get final point results on any before leaving for vacation)

TEAM	FINALS
	ta Clara
	Francisco_
3. San	Antonio,

126.83 126.82 113.39 112.06 102.30 100.51 99.67 3. San Antomo, 1e 4. San Francisco B 5. Santa Clara B 6. Berea, Ohio 7. Tustin, Cal.

TEAM SEMI-FINALS 8. San Fran. C 9. Lakewood, Cal. 10. Riverside, Cal.

9. Lakewood, Cal. 10. Riverside, Cal. 11. Dayton, Ohio 12. San Antonio B 13. Walnut Creek, Cal. 14. Tonawanda, NY

15. Hayward, Cal.

15. Hayward, Cal.
16. Davenport, Iowa
17. Corpus Christi, Tex.
18. Oregon City
19. Springfield. Mass.
20. Baltimore, Md.
21. Wichita, Kan.
22. Houston, Tex.
23. San Antonio C
24. Indio, Cal.

SOLO FINALS

1. Bede Trantina, San Francisco 2. Carol Reynolds, Santa Clara 3. Heidi O'Rourke, San Francisco 4. Joan Lang, San Francisco 5. Gail Johnson, Santa Clara 6. Sue Morris, San Francisco 7. Teresa Anderson, Santa Clara

DUET FINALS

1. Barbara Trantina, Heidi O'Rourke, San Francisco
2. Teresa Anderson, Gail Johnson, Santa Clara
3. Joan Lang, Sue Morris, San Francisco
4. Amy Miner, Kathy Kretschmer, San Francisco
5. Diann Smith, Charlotte Jennings, Santa Clara
6. Angie Taylor, Jeannie Hayden, San Antonio
7. Barbara Cooney, Kathy Knibbe, San Francisco

PEPSI MARLINS WIN EASILY; IRELAND CAPTURES FIVE TOPPING BREEZELAND

Ashland, Ky. - At the Third Annual Breezeland Invitational Swimming Championships the Cincinnati Pepsi Marlins racked up an impressive 1,515 points to outscore the competition by a long shot as the Plantation Country Club was second with 656 and the Dayton Dolphins landed third with 555.

Taking fourth place was the Greater Ashland Swimmers totalling 524 and at 494 points the Greater Lexington swimmers were fifth.

GLSA's Lloyd Ireland, competing in the girls 15-17's, won five individual events winning the 400 meter (LC) individual medley, 5:51.5 over K. Sweet, GAS, 5:53.3; 200 IM, 2:46.5; 100 breaststroke, 1:25.8; 100 butterfly, 1:14.6 over Kathy Mathes, DD, 1:16.6 and won the 50 freestyle, 29.8 over Miss Mathes, 30.0, who won the 100 free, 1:05.7 over B. Crotty, DD, 1:07.4. Miss Mathes also tripled in the women's open events taking the 400 free, 5:06.5; 50 free, 29.9 over $ilde{ extsf{D}}$. Wrist, $extsf{DD}$, 30.0 and won the 200 free, 2:25.1beating S. Lubbers, CM, 2:28.5.

Doug Hamilton, DD, won four in the boys 10 and

unders taking the 200 free, 2:27.6 over Jeff Bradshaw, CM, 2:28.0; 100 free, 1:09.4 over Bradshaw 1:10.5; 50 free, 31.9 over Bradshaw, 33.1 and took the 50 breast, 42.2 beating D. Smith, CM, 42.6 who won two with the 50 back, 36.3 over A. Berlight, CM, 37.7 and won the 200 IM, 2:58.8 over Bradshaw, 2:58.8.

In the men's open division Jeff Ockerman, GLSA, won three taking the 200 fly, 2:29.6 over M. Grimmer, CM, 2:31.6; 200 free, 2:11.5 over P. Thomas, PCC, 2:12.9; and won the 200 back, 2:30.6.

D. Gain, CM, won the boys 15-17's taking three with the 400 IM, 5:20.5 over Ockerman, 5:25.5; 200 IM, 2:32.1 over D. Watkins, GLSA, 2:32.2 and won the 100 fly, 1:05.2 beating C. Smith, GCSA, 1:06.0. Mike Shiffler, GAS, won two in the 15-17's taking the 100 free, 59.0 over B. Heller, DD, 1:00.0 and won the 50 free, 26.2 beating Heller, 26.7; and won the 50 free, 27.0 in the open's over L. Bloom, PCC, 27.2.

Randi Eli, GAS, won the 100 back, 1:09.4 beating Ockerman, 1:09.5 in the 15-17's and in the open's he won the 200 IM, 2:30.1 stopping teammate Steve Milleson,

Miss Ireland won two more events in the women's open's by claiming wins to the 200 breast, 3:04.6 over A. Hartman, CM, 3:06.0 and the 200 IM, 2:43.9.

D. Davis, GCSA, won three in the girls 13-14's taking wins in the 100 free, 1:06.2 over Karen Watson, GAS, 1:06.2; 200 IM, 2:43.8 over Miss Watson, 2:49.6 and won the 100 fly, 1:14.1 beating N. Drake, CM, 1:14.4. Miss Watson won the 200 free, 2:25.4 over Sandy Kessinger, GLSA, 2:27.6 with a close third going to Miss Davis, 2:27.6 and won the 100 back, 1:17.3 beating Miss Kessinger,

D. Stewart, MY, won two with the 100 free, 1:02.0 over B. Johnson, DD, 1:02.5 and won the 50 free, 28.0 over B.

Parker, GCSA, 28.4.

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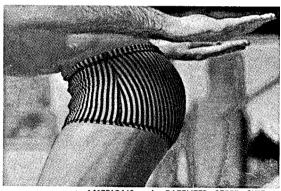
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100 EVENTS

OPEN: 50, 100, 200, 500 Free: 200, 400 I.M.; 100, 200 Fly; 100, 200 Back; 100, 200 Breast; 200, 400, 800 Free Relay; 200, 400 Medley Relay.

13-14 Age Group: 50, 100, 200 Free; 200 I.M.; 100 Fly; 100 Back; 100 Breast; 200 Free Relay; 200 Medley Relay.

11-12 Age Group: 50, 100, 200 Free; 100 Fly; 100 Back; 100 Breast; 200 I.M.; 200 Free Relay; 200 Medley Relay.

9-10 Age Group: 50, 100, 200 Free; 50 Breast; 200 I.M.; 50 Fly; 50 Back; 200 Free Relay; 200 Medley Relay.

8 & Under Age Group: 50 Free; 50 Back; 50 Breast; 50 Fly; 200 Medley Relay; 200 Free Relay.

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Y.M.C.A. AQUA-AVISO

By C. Eugene Keltner Y.M.C.A, National Chairman, Men's Competitive Swimming

The Council for National Cooperation in Aquatics under the leadership of Ed Mongeon, National Water Safety Director for American National Red Cross and Dr. Harold F. Friermood have released public information concerning the CNCA conference which is to be held in Ft. Lauderdale, in the Swimming Hall of Fame building and pool, November 17-20 1970. This conference will



follow the National Aquatic Conference of the YMCA. May I suggest all YMCA delegates to the National Conference plan to stay on for the CNCA 19th anniversary program.

Some of you may wonder where our good Dr. Friermood is spending his retirement. "Frier" is the Executive Director of the Council for National Cooperation in Aquatics, 51 Clifford Ave., Pelham, N.Y. 10803.

Lay coaches and parents, as well as professional YMCA aquatic secretaries in the field of competitive swimming are becoming quite concerned with regard to the period of training time that swimmers have available in YMCA pools. This was brought to my attention through an inquiry from one of our good community YMCA's in the East concerning how much time should be allowed to a YMCA swimming team in a Y pool. There were concerns by the competitive groups in regard to the feeling of the local boards as well as executives of Y's in regard to the importance of competitive swimming in the Y. Interest is in whether the paid coach is the answer to Y competitive swimming or whether the lay coaches should be encouraged.

After completing a spot analysis through the Midwest, East, and Western states, and one Y in the Southwest, I have found that apparently we all are involved with the same problem. To be able to find an hour or two per day for competitive swimming at the Y. It is necessary to use early morning hours (5:00 to 8:00 a.m.) or late evening hours (7:00 to 10:00 p.m.). Very few Y's have time available in the afternoon from 3:00 to 7:00 p.m. for competitive swimming. In fact we find that many Y pools must be re-built or new pools must be built so that swimmers can swim in 25 yard — 6 lane pools. If the Y is to participate in the type of competitions the National Y is recommending then our local associations must take another look at their competitive swimming programs, and the available time necessary to train competitive swimmers properly. We all know that quantity in work in swimming is necessary and that a swimmer must practice so many yards, so many minutes per day, and that yards and minutes are necessary to produce good swimmers.

I have just received information that J. Byler of Darien, Connecticut now holds the 13-14 year old age group record for the 50 yard free of 23.3 set in the New England area YMCA Championships this year. According to my information and records this breaks the so called National record held by Mr. Goble of Summit, New Jersey of 23.4. Anyone with more information concerning times, please submit them to me as soon as possible. I am hopeful that we can produce a final record sheet at our national

conference in Florida.

Plans are going forward for the national championships for both men and women at the Hall of Fame pool in Ft. Lauderdale, April 24-26, 1971. Work on it now; plan your budgets to make this one of the best national

championships we have had.

I would appreciate your submitting results of all Y swimming meets, or meets where your Y teams participate, so that I can compile results and times. Send these results to me, P.O. Box 267, Decatur, Illinois, 62521.

FRENCH WINS FIVE, MADISON LEADS, MESTIER, SAECKER TOP WISCONSIN

Milwaukee, Wisc. - With a string of five wins Kathy French, 15, Madison Swim Club, took top individual honors at the 1970 Wisconsin Swimming and Diving Champs.

For the men the Madison Swim Club won team honors scoring 966 points with their nearest competitor, Greendale, way down at 161. The women's crown went to Green Bay, 448 and second was Madison with a close 432.

Miss French won the 200 meter (LC) individual medley, 2:45.2 beating J. Price, 14, Nicolet, 2:46.7; 200 freestyle, 2:22.5 beating Sue Wise, 15, MSC, 2:23.3; 400 IM, 5:52.9 over Sue Mestier, 18, Nic, 5:56.3; 1500 free, 20:25.8 beating Miss Mestier, 20:40.0; and won the 400 free,

For the men, Tom Saecker, 16, MSC, won a pair of events taking the 200 IM, 2:27.6 over T. Duke, 17, GVSC, 2:27.9 and won the 400 IM, 5:15.1 over Mark Ashwell, 15, MSC, 5:21.7 who won the 200 fly, 2:20.8 beating Saecker, 2:23.7 and won the 1500 free, 18:13.4 over J. Montgomery, 15, MSC, 18:21.7 who won the 400 free, 4:33.7 topping Ashwell, 4:34.2.

Brad Preston, 17, MSC, won the 100 back, 1:06.5 over J. Daase, TOSA, 17, 1:10.0 and won the 200 back, 2:23.4 over C. Pantaleo, 17, MSC, 2:26.7.

Miss Price won the 100 back, 1:14.1 over T. Bush, 18, GBY, 1:17.6 and won the 200 back, 2:43.9. Miss Mestier won two also taking the 200 fly, 2:57.8 and the 100 fly, 1:15.8 beating B. Garrot, Tosa, 17, 1:19.5.

L. Melnarik, GBY, 15, won two taking the 100 breast, 1:27.8 over N. Dorband, 16, GBY, 1:28.2 and won the 200

breast, 3:09.7 beating C. Priegel, 13, MFSC, 3:10.1.

Doubling for the men was D. Magnus, 15, EBSC, winning 100 breast, 1:16.4 beating D. Lempe, 16, MSR, 1:19.8 and won the 200 breast, 2:45.9 beating J. Evers, 16, MSC. 2:50.2.

Dave Cummings, Wauk, 18, also won two men's events taking the 200 free, 2:08.0 over Y. Riopel, 18, MSC, 2:09.2 with a close third falling to Tom Duke, 2:09.9 and won the 100 free, 56.8 beating R. Ridenaur, 18, MSC, 57.1. In the diving department, Ed Grosh, MSC, won both the one and three meter taking the low board with 415.10 points over teammate Tom Loftus, 350.55 and won the highs scoring 429.35 over Loftus, 341.20.

Taking the one meter for the women Darie Damron, MSC, won with 303.35 over Laurie Schweiger, MFSC, 280.00 who won the three meter with 312.80 beating Mary Barnard, GBYM, 276.75.

FAT OR LEAN, HOT OR COLD (Continued from Page 18)

Should the Floridians who train in 90 degree water be fat for insulation, buoyancy and energy loss, or skinny so the heat won't get to them? Should swimmers at 90° work as hard as swimmers at 78° and if they get tired faster at 90 degrees, can they get more from less work because of the hot water overload or are they only going to get less from the same work and run down besides? Ditto for cold water? Again, what happened to the longstanding theories that 75 was ideal pool training water but that meet times would be faster if the water was suddenly lowered to 70 or 72?

Should Dutch swimmers stay fat for training in 72 degree water and should Florida swimmers get fat or stay skinny for 90 degree water, and if they do, how will this effect them in the Nationals at 78? Why should marathoners go better at 70° and sprinters at 78°?

Why can't our physical education testing labs give us these answers? There must be laws of body chemistry involved. Maybe they have the answers. If so, let's have

them!

We can't decide this for each individual, but there must be a general ideal, and if there is, and it's 78 degrees, then there must also be an ideal fat test result for best performance. Come on Doctors Goddard, Heusner, Faulkner, Jokel, Cureton — let's have still more answers to the questions we have been guessing on. Do we put our daughters on diets and give them cold baths or do we fatten them up and soak them in hot tubs?

water polo shots

A Monthly Column Devoted To Water Polo By Robert H. Helmick, Olympic And National Chairman, Men's AAU Water Polo Committee

The Senior National Tournament was full of surprises this year as heretofore undefeated DeAnza was upset by Phillips in the semifinal round but came back to win the championship in the playoffs after CINA (Corona del Mar — Irvine) edged Phillips in the finals.



Downey also made history by

beating Phillips in the first round of play. However Phillips narrowly advanced on through goal averages. The tournament is more fully reported in this issue of *Swimming World*. It was a hard fought championship as the players tried for the 14 berths on the National Team.

Sports Illustrated carried a very accurate four-page feature on the tournament in their August 10th issue written by Arlie Schardt, who confesses to having played some polo a decade ago at the New York A.C.

The concensus of the officials, coaches and players at the tournament was that this had to be the most closely

contested, exciting championship.

Five days after the tournament, our National Team of 14 players and four officials jetted to Barcelona, West Germany, Yugoslavia and Hungary. The team was outfitted through the efforts of Larry Hart, 1935 Yale All-American Center Forward Poloist, who has been instrumental in forming the new United States Water Polo Foundation, which is pledged to developing the United States into the

world polo champion.

A special word of thanks has to go to the unsung and oft maligned laborers of the tournament: the referees! Always willing to assist were John Felix, Andy Burke and Roy Wilks. In their second year of refereeing the national championships and developing fast were Ron Crawford and Tom Hermstad. Dan Kocal, a recent San Jose grad, worked his first national tournament and will be welcomed back next year. When these referees have only one major top level tournament to ref a year, with no other opportunity for other international caliber games, it's a tough burden. For this same reason there was much discussion at the nationals and apparently fairly unanimous agreement that we should go to two referees on all games, including the national championships. This will be voted upon at the national convention in San Francisco.

Rob DeVust's Florida boys gained a great deal of experience in Holland last month and, although they could only muster one win in a dozen starts against Senior teams, easily handled their contemporary Dutch 16 and under team 5 — 1! If Rob can keep that team together until their players are in their early and middle 20's, as most of their Dutch opponents were, they would be a good match for

any European team.

Chuck Hines who is now developing speedster girl swimmers at Ashville, North Carolina, has sent us a number of pertinent observations as we enter the fall scholastic water polo season.

Colleges which fielded water polo teams last fall finished 1st, 2nd, 3rd, 4th, 5th, 6th, 8th and 10th at the 1970

NCAA swim championships.

Corona del Mar High School, which won the CIF, So. Section, water polo crown last fall with a perfect 23-0 record, also won the CIF, So. Section, prep swimming title this spring. Four of its poloists swam the 400 free relay in 3:17.7 (average of :49.4 per man). Anaheim High, which had a fine 21-7 water polo record last fall, was runner-up this spring for the CIF SS swim title. Four Anaheim poloists swam the 200 medley relay in a fast 1:41.6, and their star player, Doug Arth, turned in a :52.3 for the 100 'fly.

Fenwick High, always a power in Chicago prep polo circles, copped the National Catholic High School swim

championship this spring.

Gary Hall, world record-holder in the individual medley, scored 8 goals for Indiana last fall when the Hoosiers downed Loyola of Chicago 18-15 for the Midwest Collegiate crown.

Pam Elliott, Susie Hines and Laurie Johnson, three stars on the 1968 Houston Dad's Club YMCA water polo team which won the National Y and National AAU Jr. girls' titles, are concentrating on swimming now and have hit :53.8, :55.5, and :55.8 respectively last season for the 100 free. Jenifer Webb, one of the 1968 water polo teammates, was down to 1:01.4 in the 100 'fly.

Ellen Dameron of Sheridan Swim Club, voted the outstanding woman player in U.S. water polo last year, has also competed in three National AAU Sr. Women's Swimming Championships as an IM competitor.

HOWE & GRANT TAKE 3 MILE, AS 920 ENTRANTS FILL SEA FESTIVAL

Long Beach, Calif. — Amy Howe and Don Grant of the Phillips 66 Long Beach Swim Team won the Three mile Naples Island races to highlight the Sea Festival Aquatics Meet, which had 920 entries flooding the Long Beach Shores.

Amy, 15, won the swim in 59 minutes 12 seconds to beat Karin Strachan, Anaheim Aquatics, 1:03.20. Grant, 14, took the distance race in 54:05 to down Bill Penn, Lakewood Aquatic Club, 56:16, and Rod Strachan, AA, 57:37.

Martha Powers, unat., and Buddy Belshe, Huntington Beach SC, took the 25 and up three mile swims in 1:49.18

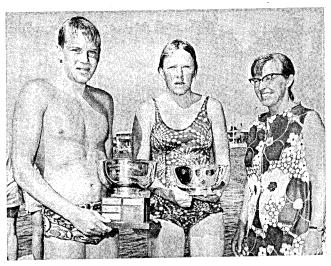
and 1:03.49 respectively.

Mary Ellen Fujioka, Lynwood and Steve Lewis, Santa Barbara, captured the 15-17 400 yard swims, as did Carla Sue Atterberry, P66, and Frank Gordon, AA, in the 13-14's.

Also in the 13-14 division Kathy Loustalot, SB, won the 300 run swim run, Liz Foss, SB, nabbed the 25 reverse back, and Kitty Oswald, Culver City, took the 25 backward fly. While in the boys John Dunster, LW, won the 300 RSR, while Henry Hollander, SB, copped the 25 reverse back, and Rick Johnson, SB, took the 25 fly back.

In the 11-12's Joanne Saul, LW, took the 300 RSR, while Terry Joyce and Dana Hoagland, both CC, won fly-back races, and Cindy Stock, LAC, and Sharon Bernard, Redondo Beach, took reverse back swims. For the boys 11-12's Craig Hardy, P66, nabbed the 300 RSR, while Steve Bishop, Pasadena Bullfrogs, took the reverse back, and Chris Lafferty, LW, and Randy Kalbus, P66, won races in the fly-back.

TROPHY WINNERS — Dr. Barbara Kalbus, event director for sponsoring Phillips 66 Long Beach Aquatic Club, presents championship trophies to 66ers Don Grant, 14, and Amy Howe, 15, following their three-mile Naples Island Swim victories in part of the California International Sea Festival Aquatics Meet. Some 920 entrants from all over Southland participated in world's largest salt water swim event. (Photo by Long Beach News Bureau)



WILKINS, MEJER SCORE NINE TIMES; RUDY, JONES TOP RALPH WRIGHT MEET

Louisville, Ky. — Competing in the Ralph Wright Memorial Meet nine wins were taken by Phillips 66's Jana Wilkins as she streaked through the girls 11-12's.

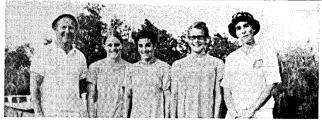
Miss Wilkins won the 50 meter (LC) freestyle, 30.1 topping A. Potts, LSC, 31.7; 50 butterfly, 33.5 topping J. Swain, RC, 34.1; 100 backstroke, 1:17.7 beating K. French, RC, 1:18.4; 100 free, 1:07.1 beating Miss Swain, 1:09.2; 50 back. 35.2 over Miss French, 35.9; 200 individual medley, 2:45.3 beating S. Richardson, RC, 2:49.3; 200 free, 2:24.3 beating Miss Potts. 2:28.9; 100 fly, 1:14.6 and won the 400 free, 5:08.3.

Also taking nine victories was Dan Mejer, CO, who took the 10 and under 50 free, 31.8 over G. Perry, FPST, 32.3; 50 fly, 35.3 over J. Movel, MMSC, 35.5; 100 back, 1:20.3 topping J. Risley, NCC, 1:22.1; 100 free, 1:08.2 beating Perry, 1:09.9; 50 back, 36.6 over Risley, 37.5; 200 IM, 2:51.2; 200 free, 2:26.6; 500 breaststroke, 42.9 over M. Dickey, P66, 44.6 and took the 100 fly, 1:17.2.

In the girls 10 and unders, Monica Rudy, MMSC, won eight big events claiming the 50 free, 33.1 over Sarah Borah, LSC, 33.2; 50 fly, 36.3 beating H. Guelich, PSC, 38.6; 100 back, 1:23.1; 100 free, 1:12.7 over K. Galvin, SAC, 1:14.1; 50 back, 37.7 dropping R.M. Boone, PCC, 39.4; 200 IM, 3:01.3; 200 free, 2:36.0 over Galvin, 2:37.8 and won the 100 fly, 1:19.0 Miss Borah won two with the 100 breast, 1:34.4 over Miss Galvin, 1:34.6 and won the 50 breast, 42.8 beating Miss Guelich, 44.5.

Alice Jones, CPM, won seven in the girls open category as she won the 100 free, 1:03.3 over Heidi Lipe, CPM, 1:03.7; 200 IM, 2:36.5 over G. Herrick, WCC, 2:37.0; 200 fly, 2:24.1; 200 free, 2:16.9 beating Miss Lipe, 2:16.9; 400 IM. 5:27.7; 100 fly, 1:07.0; and won the 1500 free, 19:41.2. Miss Lipe just edged Miss Jones in the 400 free, 4:47.2 to 4:47.3.

In the boys 11-12's Steve Weisser, MMSC, won six taking the 50 free, 29.7 over O. Knop, PCC, 30.1; 100 breast, 1:23.7; 100 free, 1:04.3 beating Knop, 1:05.7; 200 IM, 2:38.0 over D. Estes, P66, 2:40.0; 200 free, 2:19.2 edging



PEORIA HI-POINTERS — Teammates of the newly formed Peoria Parks Swim Club (I-r) Holly Robertson, senior, Diane Wetchler, 13-14, and Tami Sharp, 11-12, pose with their coach Jack Simon, and meet director Mrs. Vera Soukey.

C. Davis, unattached, 2:19.3; and won the 50 breast, 37.5 beating A. Moore, LSC, 39.6.

Taking four wins in the girls 13-14's Donna Deardruff, CPM, won the 100 fly, 1:08.6; 100 free, 1:05.2 over K. Watson, GAS, 1:05.8; 400 free, 4:53.6 over Lynn Adsit, FRY, 4:55.0 and won the 200 free, 2:19.0 beating Miss Adsit, 2:22.0.

Dale Coward, CPM, won two in the open's taking the 200 breast, 2:54.2 over K. Manger, MAC, 3:01.6 and the 100 breast, 1:23.0 and she also won the 15-17's 100 breast, 1:22.4. Jenny Kemp, CPM, did the same as she won two in the open's with the 100 and 200 backs, 1:10.9 and 2:32.1 and then won the 100 back, 1:11.0 over Kathy Wyatt, PCC,

1:13.3 in the 15-17's.

In the boys open's Paul Hove, CPM, won two taking the 400 free, 4:20.9 over Mike Cadden, unatt., 4:22.7 and the 1500 free, 17:30.0 and won the 200 free, 2:08.9 in the boys 15-17's beating Mike Staten, P66, 2:09.7. Cadden won a pair taking the 100 free, 56.8 over J. Dencir, FISA, 57.5 and won the 200 free, 2:01.8 over Dencir, 2:04.9.

Miss Lipe won two in the girls 15-17's claiming wins to the 100 free, 1:03.6 over Miss Wyatt, 1:03.6 and won the

200 free, 2:15.5 over Bambi Davis, unatt., 2:19.1.

In the boys 13-14's T. Olson, CPM, won three taking the 50 free, 27.4 over J. Komorita, BGSC, 27.9; 100 free, 58.7 over Staten, 1:00.8 and won the 200 free, 2:06.9. In the same group Charlie Keating, CPM, doubled taking the 100 breast, 1:13.1 and the 200 IM, 2:27.4 over Komorita, 2:31.9. (Continued on Next Page)

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McBREEN, WYLIE, SIMMONS TRIPLE LARSSON, CLEVENGER & STAMM WIN TWO

Los Angeles, Calif. - The 12th annual Los Angeles Invitational, televised locally, proved to be a big success for both established swim stars and surprising newcomers, as swimmers prepared for a fast outdoor nationals at the L.A. swim stadium pool, July 31 — August 1-2.

Tom McBreen, 17, Golden Gate Aquatic Club, Sara Wylie, 17, Santa Clara Swim Club, and Ann Simmons, 17,

Lakewood Aquatic Club, were all triple winners.

McBreen proved he could swim more than just his favorite event, the 200 meter freestyle. On the first day of the meet Tom downed an ailing Hans Fassnacht, Phillips 66 Long Beach, in the 400 m. (LC) free with 4:09.1 to 4:12.5, and veteran Canadian Ralph Hutton, 4:14.3. Then Tom won his specialty in 1:58.1 over Hutton, 1:59.2, and Andy Strenk, P66, 1:59.8; and on the last day McBreen hung on Fassnacht until the last few 100's to pull away and win the 1500 in 16:31.8 (meet record) over Hans, 16:37.6, and Brad Gilman, Pasadena Swim Association, 17:01.0. Fassnacht, 19, took the 200 butterfly in a fast 2:08.9 (ties West German record) to beat Duncan Scott, Arizona Desert Rats, 2:12.1.

Miss Wylie took both butterflies, winning the 100 in 1:07.4 to shade Karen Hanssen, P66, 1:08.0, and the 200 in 2:28.3 over Miss Hanssen, 2:29.1; and also squeaked out a victory in the 400 IM in 5:20.3 (meet record) to edge teammate Jenny Bartz, 5:20.7, and Joan Hubbart, El

Monte AA, 5:25.9.

Miss Simmons had her usual good LA Invitational meet, setting meet records in the 200 free with 2:11.6 to edge Joy Wilk, SCSC, 2:12.1, and Cindy Schilling, San Fernando Valley Aquatic Club, 2:12.2, and the 400 free in 4:33.1 to down Jill Strong, Pima County Dolphins, 4:37.7, and Ann Tasnady, SCSC, 4:39.0. Ann also took the 1500 in a fast 17:47.9 over Tasnady, 17:58.5, and Strong, 18:01.5.

Gunnar Larsson, P66, had a good meet setting meet records in the 200 and 400 IM's. Gunnar won the 200 in 2:13.6 to top Frank Bates, PCD, 2:17.0 and Frank Heckl, Los Angeles Athletic Club, 2:17.0, and the 400 in 4:42.9

over Fassnacht, 4:52.2.

Claudia Clevenger, 15, DeAnza, continued her top breaststroke performances from the Santa Clara meet with victories in the 100 and 200. Claudia took the 100 breast in 1:16.4 (1:16.3 meet record in heats) to beat Debbie Hudson, Celebrity Swim Club, 1:17.6, and the 200 in 2:44.3 to take Leslie Bryans, SCSC, 2:47.1, Linda Kurtz, P66, 2:49.3, and Miss Hudson, 2:49.4.

Mike Stamm, Coronado Navy SA, won two events the first day in an abbreviated appearance. Mike won the 100 back in a meet record 1:00.4 to defeat Steve Doyle, SCSC, 1:01.4, and Charlie Campbell, PSA, 1:01.5, and the 100 fly

in 59.8 to nip Kim Tutt, Lodi, 59.9.

Campbell continued his upset streak in the 200 back, this time knocking off Mitch Îvey, SCSC, 2:12.6 to 2:12.8. Campbell had defeated Stamm and Gary Hall in an earlier

Unknowns continued to crop up on the national scene as

they did at Santa Clara, ala Karen Moe.

Cindy Schilling, 17, and Marsha McCuen, 18, Fullerton Aquatic Club, emerged as national contenders after their tight duel in the 100 free 1:01.4 to 1:01.5, with Sally Tuttle, Buena, 1:01.8 in third.

Also moving onto the national scene was Linda Stimpson, 15, LAAC, who took the 100 back in 1:08.9 to shade Barby Darby, PSA, and Miss Tuttle, 1:10.2. Miss Darby won the 200 back in 2:26.9 dropping Linda, 2:30.1,

and Miss Hanssen, 2:30.5.

Tom Bruce, 18, SCSC, and John Hencken, 16, unat., dropped onto the national breaststroke scene with good times. Bruce set a meet mark in the 100 with 1:08.6 edging Gregor Betz, P66, 1:08.8, while Hencken won the 200 breast in 2:29.4 over Betz, 2:29.9 (2:29.0 meet mark in heats), and Bruce, 2:32.9.

Other winners were Lynn Vidali, SCSC, who won the 200 IM in 2:29.4 over Miss Bartz, 2:31.8, while Frank

Heckl took the 100 free in 54.0 edging Dan Frawley, LAAC, 54.2, and Rick Reeder, Lodi, 54.6.

Santa Clara took the 400 free and medley relays in 4:10.8 and 4:38.6, while Lakewood nabbed the 800 in 9:04.8. On the men's side, LAAC won the 400 free relay in 3:37.3, SCSC the medley relay in 4:04.7, and P66 the 800 in 8:06.1.

BIRD BUILDS WIN NEST WITH NAG: VAN GORDEN & CALHOUN SET SPA MARKS

Sherman Oaks, Calif. - Sue Bird, Phillips 66 Long Beach, set a national age group record, as several Southern Pacific Association records were dunked in the drink at the Age Group Invitational, Aug. 7-9.

Sue notched her NAG in the 9-10 100 meter (LC) backstroke in 1:17.0, and also won the 100 breast, 1:32.8 to nip Claudette Currey, Santa Clara Swim Club, 1:33.4, the 200 free in 2:35.3 to edge Wendy Moreno, unat.,

2:35.6, and the 200 IM in 2:53.9.

SPA marks fell to Matt Van Gorden, P66, in the boys 11-12 200 free with 2:13.2, shading Eric Kripps, Pasadena Swim Association, 2:13.4, and Matt also won the 100 free in 1:03.3 to top Tim Shaw, P66, 1:03.6, who took the 200 IM in 2:35.2 over Kripps, 2:39.5. Cathy Calhoun, El Monte Aquatic Association, set an SPA standard in the girls 11-12 200 free with 2:17.1, and also notched the 200 IM in 2:39.6 to beat Julie Kreinke, SCSC, 2:42.4. Miss Kreinke took the 100 back in 1:15.8 to nip Kitty Green, Foothill Fins Swim Club, 1:16.0, and the 100 fly in 1:14.8.

In the boys 9-10 James Fowler, Apple, captured three events, with the 100 back, 1:16.4, 100 fly 1:18.3 to shade Scott Debeaubien, Aquamarine Manhattan Beach, 1:18.7, and the 200 free in 2:26.1 to edge Dave Spivey, AMB, 2:26.6. Debeaubien on the 200 IM in 2:51.2 over Spivey, 2:52.6, while Dave won the 100 free in 1:07.6 over Fowler, 1:09.0. Jimmy Daspit, Hawthorne Swim Club, nabbed the

100 breast in 1:28.9.

Roberta Watt. AMB, took a pair in the 15-17 girls, winning the 200 free in 2:16.7 to touch out Barbara Shaw, Apple, 2:17.1, and the 200 IM in 2:37.6 over Shaw, 2:40.4. Miss Shaw tied in the 100 back, 1:10.6 with Joyce Ellis, AMB, 1:10.6, by ballot. Miss Watt was second the 100 to Cindy Schilling, San Fernando Valley Aquatic Club, 1:03.7 to 1:04.0.

In the 15-17 boys Clayton Evans, Lakewood Aquatic Club, took the 100 fly in 1:01.2 to nip Steve Guerin, LAC, 1:01.5, and Robin Backhaus, Redlands Swim Club, 1:02.0, and the 200 IM in 2:20.4 over Backhaus, 2:24.8. Evans was second to Stan Kobayaski, Long Beach Aquatic Club, 1:16.3 to 1:17.2. Backhaus took the 100 free to 58.0 over Guerin, 59.0. Alex Kazickas, unat., won the 100 back in 1:05.4, while Mark Lane, P66, took the 200 free in 2:06.4.

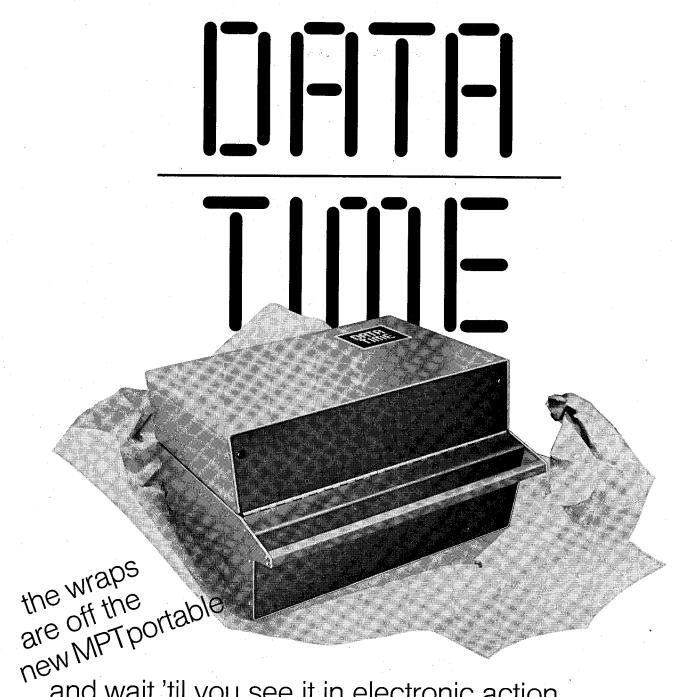
In the 13-14 girls Diane Gentes, SCSC, 100 free in 1:03.3 to shade Sandy Neilson, EMAA, 1:04.1, while Susan Lewis, EMAA, took the 200 free in 2:16.9 over Miss Gentes, 2:18.6, and Sue Whitaker, P66, won the 100 back in 1:12.8 to down Laina Tan, LAC, 1:15.8. Ann Belikow, unat., nabbed the 100 breast in 1:23.8 to edge Janet Nigro, SCSC, 1:24.1, while Dana Shrader, FAC, took the 100 fly in 1:12.0 to top Debbie Duthie, LAC, 1:13.0, and Janet Stewart, SBAA, won the 200 IM in 2:39.6.

In the boys 13-14 free Jeff Roy, SCSC, won the 100 free in 58.3, but was edged in the 200 free by ballot as Ron Orr, EMAA, and he each clocked 2:10.1. Bill Paterson, PSA, took the 100 back in 1:07.2 to touch out Frank Gordon, AST, 1:07.5, who won the 100 fly in 1:04.2 to down Mike Bottom, SCSC, 1:05.2, who nabbed the 200 IM in 2:27.4 over Roy, 2:27.9 Mike Loughlin, SCSC, took 100 breast in 1:17.4 on a ballot decision over John Stanton, EMAA, 1:17.3, and Don Spicer, FAC, 1:17.6.

WHERE ARE THEY NOW

North Hollywood, Calif. - High school coaches - be sure your All American swimmers are included in our "Where Are They Now" feature scheduled to appear in the October issue.

We must have college names for your All American graduates and date of graduation for the AA undergrads by September 19. Don't let your swimmers' names be left out!



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DIALOGUE WITH SWIMMERS

A forum devoted to the interchange of ideas between swimmers, coaches, and parents. By Kent Porter, Swimming Coach of the Kansas City Athletic Club.

I think perhaps the most exciting thing about swimming is the opportunity to watch people grow and become more effective in meeting challenges. For many, this growth comes easily; for others it is a hard and sometimes a heartbreaking experience. There are only a few things that are quite as sad as a youngster with talent who, for one reason or another, cannot utilize their potential.



Such was the case with a young lady that I have worked with. This girl came to me from another city and upon joining the team presented a picture that many people would have written off as hopeless. Her family background was very cold and dominated by a very demanding and aggressive mother. The father was rarely around due to business. She was the youngest of four children and the only girl. All her brothers excelled in athletics in swimming or any other sport they tried. This was a family that regarded competition as good providing you were winning. If you were not winning, then you were no good. The mother made no bones about the fact that winning was a very big deal. Winning to her meant being first dressed and in the pool, first to hit the water, winning every drill during practice (even when swimming with the boys), and, needless to say, winning each and every race. This situation had been going on for about four years. With this background, what sort of girl was she?

It took me about two months to really find out the true extent of this girl's problems. She exhibited an unbelievable set of behavior patterns which I had never seen before and have not seen since. In workout, she would come in, get dressed, and be on the edge of the pool ready to go from five to 20 minutes early. She would acknowledge the presence of myself and others only if absolutely necessary; otherwise, she would stand around staring at the floor. Attempts to communicate with her by myself and other swimmers were rejected by either saying nothing, or in response to, "How are you?" she would curtly reply, "Just like always, terrible." This made you very sorry that you had asked, and soon people simply stopped talking to her. Her workout performance, for as long as she could physically tolerate it, was nothing short of fantastic. She would stand at the front of the circle like a coiled spring and when the whistle blew, she would explode for about 30 minutes. If you didn't know better you would think there

was a shark nipping at her feet.

When I started working with Sue she was 15, about 5'8" tall, slender with obviously good strength and coordination. I also discovered on those rare occasions when she would hold her head up, that she was really quite attractive. Her best time for 100 yds (SC) free at this point was 1:03.3 and her 200 was 2:24.1. One night in practice the first thing we did was 5X100 leaving on 1:30. With her usual explosion she went 1:03.7, 1:04.9, 1:06.0, 1:04.7, and finished with 1:03.9. Figure that one out if you can! I might mention that she was very upset with this because two of the boys beat her. We did the same drill a little later with some easy work in between and her times were all slower than 1:12. This time nearly everyone in the pool beat her. After watching this happen for about two months I decided that this girl had fantastic talent but needed help with her personal hang-ups. It is important to note that her performance at the first of the workout was an intense, fear motivated activity. It was not due to a desire for achievement. She would drive herself full blast until she became physically sick, got cramps, and numerous other problems. There were many nights that she would get out of the water obviously in agony, and say "Mr. Porter, I just can't go anymore, I hurt so bad." With this she would just shake from head to toe with violent sobbing. Several times

she would remain in the water nearly unable to move because she was so miserable physically, or so emotionally shook up that she was crying.

To show you how severe this girl's problems were, and also how the situation was handled, I am going to share with you some excerpts from interviews with this young lady. First a few comments to reveal what she thought of herself. She had undoubtedly one of the worst self-images

of any young person I have ever worked with.

Mr. P.: How did you do tonight?
S: You think I did bad don't you? Well, I was trying.
(tears starting)

Mr. P.: I don't think you did bad, I'm just wondering

how you think you did.

S: Why do you just ask me and not the other girls? Mr. P.: I have asked the others, I'm now asking you.

S: Well, I don't see why you want to know.

Mr. P.: I'm interested in you.

S: You're interested in why I'm a big mess. (Pause, then tears). Well, I am. I just get in everybody's way and they all get mad at me. You should see how they look at me, "What's the matter with you?" It makes me feel terrible. I try to keep up with them but I just can't. I don't know what's wrong.

Mr. P.: You led your group for over half the workout;

I'd say you kept up pretty well.

S: Oh sure, what about the rest of the time?

Mr. P.: What about it?

S: Everybody was mad at me . . . I did so bad . . . I was just in the way. Can I go now? Nobody will leave me a

towel.

Well coach, what do you do with this mess? You will be pleased to know that the story has a happy ending. It took many months, it was hard, but it was most satisfying. Next month we will share some things to show you the girl's progress and what approach was used. Some interview segments are included so you can see the tremendous change in self-image that occurred. This is the sort of thing that keeps coaches coaching. It makes you feel warm inside. Unfortunately, there are many such situations in our country today but few of them have happy endings.

USSR CHAMPIONSHIPS

PROZUMENSHIKOVA BACK IN FORM; NEMSHILOV, SANSONOV, ILITCHEV HOT

Lvov, U.S.S.R. — The Russians clocked some fast times at their Long Course Championships but generally held back anticipating the more important European

Championships this month in Spain.

In the Russian specialty, the breaststrokes, the former Galina Prozumenshikova now Stepanavo, clocked 1:17.0 to edge Alla Grebinikova, 1:17.2, and Burkavskaite, 1:17.8 in the women's, while in the men's competition Igor Marchokov, won the 100 in 1:07.9 over Pankin, 1:08.1, Bondarchuk, 1:08.2, and Prokopenko, 1:08.4.

In the men's 100 fly Nemshilov posted 58.3 to shade Sharigine, 58.7, and Georgi Kulikov, 58.8, who won the 200 free in 1:57.7 over Bure, 1:58.0, and Leonid Ilitchev, 1:58.1, and Sansonov, 16, 1:58.1, who took the 400 free in 4:09.9 (Russian record) over Bure, 4:11.1, and

Belitz-Geiman, 4:13.6.

In the women's competition, T. Leitveichvili won the 100 back in 1:09.0 and 200 back in 2:29.2 over Astakima, 2:31.1, while Milenina took both IM's in 2:31.1, edging Petrova, 2:31.1, and 5:21.1 nipping Petrova, 5:21.3, and Solotnijkaia nabbed the 100 free in 1:02.2 and 200 in 2:13.9.

Ilitchev was victorious in the 100 free edging Bure, 53.4 to 53.5, with Kulikov, 53.8, and Mazanov, 54.0 trailing. Dunaev took the 400 IM in 4:48.1 over Y. Nikolaewx, 4:50.9, while Kravchenko won the 200 IM in 2:14.2 over Chukarev, 2:16.2. Krevenikov won the 100 back in 1:01.8, while Davidov nabbed the 200 back in 2:13.6.

Koutachova nabbed the 800 free in 9:51.5 (Russian mark) for the women, while V. Vaskevitch took the 100 fly

in 1:07.7 over Tutaeva, 1:08.5.

MOE, SHILLING, VIDALI, CLEVENGER SWEEP FIRSTS AT FAR WESTERNS

Los Altos, Calif. - Karen Moe, Aquabears, captured three wins to highlight the Senior Far Western Swim Championships, July 24, as well as lead the women.

Miss Moe won the 100 meter (LC) butterfly, 1:08.3 to beat Laura Benoit, Foothill Aquatic Club, 1:09.5 with Robin Bachrach, Dolphins of Marin, closely third with 1:09.9; 100 backstroke, 1:11.7 beating Wendy Holzworth, Jack Nelson Swim Club, 1:12.1 followed by third place Camilla Britton, DeAnza Swim Club, 1:12.3 and fourth, Sally Van Dyke, Stockton Swim Club, 1:12.5; and won the 200 freestyle, 2:16.5 beating Mary Brunckhurst, Santa Clara Swim Club, 2:16.7.

On the men's side of the meet, Dave Shilling, SCSC, won two taking the 400 individual medley, 5:00.5 beating Rick Rameson, AH, 5:03.3 and won the 200 breaststroke.

2:33.7 beating Bob Silsbe, FAC, 2:39.6.

Lynn Vidali, SCSC, won two taking the 200 IM, 2:31.4 beating teammate Cookie Arrighi, SCSC, 2:34.8 and won

the 400 IM, 5:21.0 over Miss Arrighi, 5:26.9.

Claudia Clevenger, DA, won twice claiming the 100 breast, 1:17.1 over Mary Lou Sheehan, AQB, 1:21.6 and won the 200 breast, 2:52.2 over Betsy Jake, San Leandro SC, 2:57.6. Miss Britton topped Miss Moe in the 200 back, 2:33.3 to 2:33.4.

For the men Fred Mitchell, SCSC, won the 400 free tying with Frank Gillis, SMAS, 4:24.1 each and tying for third was Gregg Tye, AH, 4:24.5 and Bill Chao, FAC, 4:24.5.

Doubling was Kim Tutt, LSC, who won the 200 free, 2:01.6 taking Richard Cook, SCSC, 2:03.1 and won the 200 fly, 2:18.3 defeating Scott Favero, AH, 2:20.3.

Rich Longinotti, SMAC, won the 100 fly, 1:00.7 beating John Collier, SRN, 1:01.5 and Tom McBreen, GGAC, won the 1500 free in 16:45.1. Steve Gentes, SCSC, won the 100 back tying with Tod Speiker, FAC, both at 1:04.9.

Sandra Illingworth, AH, won the 400 free, 4:48.2 over Laura Benoit, FAC, 4:49.5 and Miss Benoit fell again in the

200 fly to Ann Krisik, AH, 2:29.7 to 2:30.6.

Tracey Finneran, SCSC, won the 1500 free, 18:17.2 beating Cindy Enze, LSC, by a close margin, 18:17.4.
Nancy Plowe, PH, won the 100 free, 1:03.0 beating Laura Fritz, SCSC, 1:03.4.

Scott Brown, AH, won the 200 IM, 2:20.5 over Jeff Lanini, FAC, 2:23.4 and third Jim Chetin, SCSC, 2:23.7 and Lanini won the 100 breast, 1:11.3 over Dave Shilling, 1:11.4

Spieker won the 200 back, 2:17.2 and Rick Reeder, LSC, won the 100 free, 55.5 over Jacob Kuijper, FAC, 55.9.

THE SWIM MEET

The warm up time is quickly past and starting lines are forming fast. Tis swim meet time again you see. a time of noise and fun and glee.

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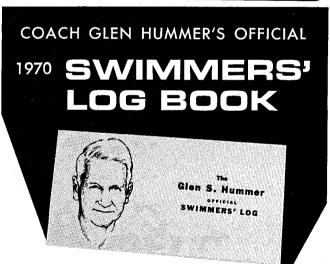
The gun goes off, the swimmers dive the calm pool water comes alive. Twice down the pool and back again each swimmer pulling hard to win.

The pool is strangely quiet now the swimmers gone, the lights turned low. I'm sad to say I didn't win but swimming's fun, I'll try again. Brad Kinsley Age 12 Tacoma Swim Club

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THE VICTORY GRABBERS — The Coronado Aquatic Club's boys and girls water polo teams had a hot streak this summer winning the New Mexico Junior Olympics, the New Mexico 15 and under title and the Western Mountain Regional JO titles. The boys, coached by Laurie Goddard, one of the original team members when the team began in 1962, went on to capture the second annual National Junior Olympic water polo championship in St. Louis.

CORONADO WINS STATE, REGIONAL POLO TITLES

Albuquerque, N.M. — The Coronado Aquatic Club boys and girls water polo teams captured all polo tournaments in the state during July.

In the New Mexico Junior Olympics 14-17 the CAC girls won by beating Socorro Aquatic Club 13-2, and Menaul Tank Tigers 11-5, with Kathleen Kelly of the winners shooting in 11 goals and being named the tourney's outstanding player. In the boys CAC was victorious with a win over MTT 11-2, as Brian Duggin scored six goals to be named the top player.

In the New Mexico 15 and under tournament the CAC boys swept MTT

15-0 and the CAC "B" 16-1, while MTT beat the "B" team 6-3 for second. Scot McGibboney led CAC scorers with nine goals to be named the tourney's most valuable, followed by teammates Duggin, eight, and Jerry Simmons, five. In the girls division CAC defeated MTT 7-2, SAC 14-0, and Army Navy Air Force 5-3. ANAF took second beating SAC 14-1 and MTT 12-3. CAC's Terri Peterson was named the tourney's best, as Pinky Collins, ANAF, led scorers with 18 goals, followed by Claudia Carlson, MTT, 10, and Cherri Newsom, CAC, nine.

In the Western Mountain Regional Junior Olympics, July 27, CAC teams were triumphant again. The boys took first with wins over MTT 12-3, Heights

Y Aquatic Club 10-2, as HYAC nabbed second beating MTT 15-1, with SAC fourth losing to HYAC 20-0. Duggin led scorers with seven goals, followed by Tony Westfall with four. Robbie Boyles, 15, was the tourney's most outstanding. The CAC girls followed with victories against MTT, 10-5, ANAF 10-7, while ANAF topped SAC 10-0 for second place. Cherri Newsom, 14, led goal getters with seven, followed by ANAF's Sandy Kelly, and MTT's Claudia Carlson, both with five goals.

CAC's teams earned the right to represent the region in the national JO's under coach Laurie Goddard, one of CAC's original polo players in 1962 when New Mexico began its JO polo

program.

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VOCABULARY FOR COACHES

This list entitled, Vocabulary Words For Coaches, was compiled by members of the Peoria Parks Swim Club in Peoria,

Illinois, for the benefit of their coach Jack Simon.

Agony — extreme and generally

prolonged pain, intense suffering.

Coach's say: "Mike Burton swam in agony for 10 years."

Pain - a distressing sensation in a particular part of the body.

Swimmer's saying: "My arms hurt." Over-Worked - worked too hard or too long.

Swimmer's say: "That's what PPSA is."

Work - exertion directed to produce or accomplish something.

Stomach Ache — pain in the stomach. Coach's say: "That's an excuse to get out of practice.'

Hurt - to cause bodily injury to swimmers.

Swimmer's say: "Coaches like to see their swimmers hurt."

Thirsty — craving a drink. *Anything by water containing chlorine.

Chlorine - an element in the water that makes your eyes hurt and your mouth feel like a prune.

Deaf - unable to hear your coach during workouts.

"What did you say, Coach?"

Pleasant — in a good mood.

Swimmer's say: "The way you can tell if a coach is in a good mood is if he sings on his way to practice in his new green Mercedes.

Bathroom - a place to flush down your troubles.

"Coach, I gotta go."

Choke — not being able to breathe from the cause of swallowing too much water.

Coach's say: "An excuse to step on the bottom of the pool."

Yell - to cry out with a strong, loud, clear sound.

Swimmer's say: "A coaches hobby."

- requiring no great labor or Easy effort.

"30-25's and that is all."

DeANZA TEAMS RIP PRE-NATIONAL TOURNEYS

Huntington Beach, Calif. - The DeAnza Aquatic Foundation spread their awesome depth around in July to take two tournaments prior to the 1970 Outdoor Nationals at Long Beach.

The DAF team showed a tough offense and a stingy defense in winning the Golden West Invitational water polo tournament 9-2 over Corona del Mar. Jim Ferguson led DeAnza with four goals in the championships, as DAF rolled up a 5-0 record in the tourney.

Winning seven straight games to take the National Junior AAU Polo Championships, the DeAnza "B" beat Riverside 12-2, and the DAF "C" team 15-4 in the finals of the tourney. On a goal average basis Foothill Aquatic Club "A" finished second by beating Riverside, 8-1.



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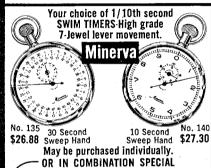
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FUTCH, ROGERS & SEITZ TOP FLORIDA GC DIVING

Pompano Beach, Fla. - Double victories by Larry Futch, and Susan Rogers, Pompano Pool Aquatic Club, and Kirk Seitz, Ft. Lauderdale Swim Association, highlighted the Florida Gold Coast JO Diving Championships.

Futch fetched the 11-12 1 meter with 209.75 to top B.J. Carney,



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FLSA, 192.75, and followed with a win in the 3 meter, 143.95 points.

Susan won the 13-14 1 meter with 317.75 to beat Lynne Futch, PPAC, 278.70, and the 3 meter with 323 even to defeat Mary Wagoner, PPAC, 279.05.

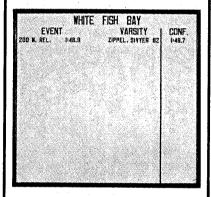
Seitz won the boys 13-14 1 meter with 282.75 downing Ernest Gross, FLSA, 243.65, and also copped the 3 meter with 308.05 over Gross, 259.30.

In the 15-17 boys Bill Schmitt, Lake Worth Raquet Club, won the 1 meter with 300.20 to top Jeff Barnett, FLSA, 246.40, who turned the tables in the 3 meter with 272.15 to take Schmitt, 250.45.

In the girls 15-17 Natalie Shropshire, Gold Coast Aquatic Club, took the one with 366.55 to shade Jane Manchester, GCAC, 348.45, and Lori Lutch, PPAC, 340.85, who won the high board with 360,30 over Jane, 349.25.

In the girls 11-12 Carla Infante, FLSA, nabbed the 1 meter with

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GOOD DIVING — Competing in the Fifth New Canaan Invite Diving Meet (front l-r) Jane O'Keefe, NC; Barcey Thurston, SVY; Barbara Harding, NCY; Jayne Clyde, SVY; (top l-r) Nancy Bingham, FY; and winner Carrie Irish, NCY, were in the 13-14 girls

185.16, and Betty Harper, PPAC, took the 3 meter with 170.75 points.

John Futch, PPAC, won the 10 and under boys with 141.05, and Carolyn O'Hearn, PPAC, took the girls with 85.50.



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LET'S NOT BURN THE HOUSE (Continued from Page 21

pation of competition. At a meet they enjoy the companionship and good fellowship of both their own teammates and the swimmers with whom they are competing. They torm friendships with kids on teams from throughout the entire competitive region and every meet is like a gathering of the clan, because swimmers are a clan and they enjoy being swimmers.

All of this is so however, only if the coach and the parents don't put the swimmers under the "win or you have failed me" sort of pressure.

Swimmers in this quality of program don't become "Burned Out" because there is nothing in it to burn them out. God gave them their bodies to use and a natural love of competition. In a sound competitive swimming program they are using both in a wonderful way and in a way well within both their psysiological and psychological capacities.

The points that I have tried to make may be summed up as fol-

Let's give swimming back to the swimmers by:

- 1) Keeping clearly in mind ourselves the basic purposes and objectives of all YMCA youth athletic programs.
- 2) Educating parents in these purposes and objectives so that they realize that their job is to cheer on and encourage their children but that the Parents Association must be an auxiliary to the swimming team, rather than the team being an auxiliary to the Parents Associa-
- 3) Give each swimmer on the team objectives to aim for that are within his capacity of attainment and keep him well motivated by helping him reach those objectives and recognizing his achievement when he does.
- 4) Make each swimmer's primary competitive objective SELF COM-PETITION, against his own previous best performances.
- 5) Work each swimmer hard enough to induce the adaptative changes that constitute the basis for conditioning and improvement, but treat him as an individual and don't drive him beyond his capacity.
- 6) With your younger swimmers lean heavily on dry land work de-

signed for stroke explanation and demonstration, coordinative flexibility development and for the homotrophic development of specific muscle groups, where weakness is deleteriously affecting stroke mechanics, by coordinating in-water stroke technique development closely with your dry land proce-

- 7) Concentrate on stroke mechanics with your younger age groups. Have them swim at paces slow enough to allow them to "think out" the mechanics of the stroke that they are swimming. Watch carefully for the introduction of incorrect stroke elements and correct them before they become incorporated in the stroke.
- 8) Limit endurance work for your younger swimmers to that necessary to facilitate stroke development. Avoid excessive fatigue in younger swimmers, not only have they not yet developed the moral toughness or commitment to swimming to tolerate it but, at that age and stage of stroke development, as fatigue levels rise coordination and specificity degenerate and adversely affect

(Continued on Page 49)

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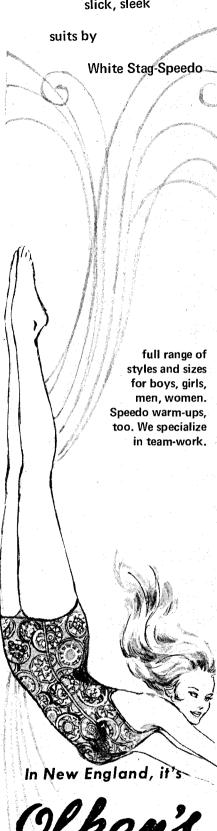
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NC COACH JAMERSON DIES

Chapel Hill, N.C. - Dr. Richard E. Jamerson, former swim coach at the University of North Carolina, died in July following a heart attack.

Dr. Jamerson ioined the faculty at U.N.C. -Chapel Hill in 1938 and his career in swimming spanned to 1953 and included 12 conference championship. teams. He deve-



loped many individuals to national

Dick was warm and friendly in his relations with his swimmers, yet he was a taskmaster and disciplinarian. His teams were truly spirited and the members emulated his willingness to work and to pay the price to be good, accepting his premise that it was important to also have fun. Even after he had vacated his coaching position and taken on the responsibilities of Department Head in Physical Education he maintained his sincere interest in young people.

Dick was a great competitor, coach, friend and source of encouragement to many in the swimming world. He will be greatly missed.

PETERSEN & CHRISTENSEN TAKE METRO VICTORIES

New York, N.Y. — In the Senior and Age Group Metropolitan Championships held at the New York Athletic Club Sue Petersen of the Huntington Y and Bob Christensen of the Gators, won senior titles.

Miss Petersen took the 100 m. free (LC) in 1:07.6 to nip B. Kutz, HY, 1:08.2, while Christensen nabbed the 100 breast in 1:15.7. In other senior action, Kathy Krupp, WPY, won the 100 breast in 1:26.2, while Bob Stefferson, MSC, took the 200 IM in 1:20.7 to took the 200 IM in 2:29.7 to top Paul Dara, Long Island SC, 2:32.3, who nipped C. O'Connell, HY, 2:32.3.

In the 10 and under girls Maryellen Leseye, Plainview SC, took the 100 free in 1:18.3 to shade May Beth Schork, WPY, 1:12.3, who won the 50 fly in 38.9 downing Marci Tillman, Conn., 42.1.

In the 10 and under boys Bobby Hackett, WPY, set a record in the 100 free with 1:10.5 to defeat Russ Weisenberg, LBSC, 1:13.1. Russ finished second in the 50 fly to B. Wendler, NY, who also set a record 35.8 to 36.5,

BUCKLEY & BROYLES WIN JR. LD CROWNS

Blairstown, Iowa - Air Force Academy Swim Club teammates Jay Buckley and Jackie Broyles captured the four mile men and women's junior long distance swimming championships in Hannen Lake.

Buckley clocked one hour 29 minutes 33 seconds to beat teammates Fred Offcutt, 1:31:21.1, and John Hughes, 1:32:22.1.

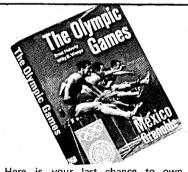
Miss Broyles topped Bitsy Brandecker of the Columbia Swim Club, and Carol LeBeau of Davenport, Iowa.

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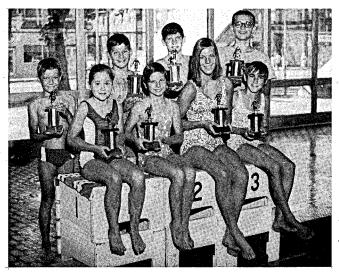
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TROPHY CHAMPS — In the 6th Annual Chicago Catholic Youth Organization 100 yard swim-a-thon the winners were: (front l-r) Liane Frey, Sophia Santy, Kris Bentz, and Tammy O'Hern; (back) James Soja, Ron Kotula, Ed Martin, and Marty Kotula. (Photo by Roman Zabicki)

JONES, NOVAK, LAMBERT, DEPPE, COWARD TOPPLE REGION SIX CHAMPS

Bloomington, Ind. — At the 1970 Region Six Long Course AAU Senior Swimming Championships, July 31-August 2, Alice Jones, Cincinnati Pepsi Marlins, swam to victory in three races.

Miss Jones won the 100 meter (LC) freestyle, 1:02.3 beating M. Grimmelsman, Ann Arbor Swim Club, 1:02.6; 100 butterfly, 1:06.4 over M. Stevens, AASC, 1:07.9 and swam an impressive 2:23.2 for the 200 fly.

Laura Novak, Grosse Point SC, tripled also winning the

100 backstroke, 1:09.5 beating Jenny Kemp, CPM, 1:09.7; 200 individual medley, 2:31.0 over Georgina Herrick, Westwood Country Club, 2:34.7 and won the 400 IM 5:20.4.

Mark Lambert, HSC, won two taking the 200 free, 1:58.6 over Gary Conelly, BGSC, 2:00.2 and won the 400 free, 4:12.9 beating Santiago Esteva, BGSC, 4:18.2.

Claiming two was Jack Deppe, BGSC, won the 100 back, 1:01.8 over John Murphy, HSC, 1:02.1 and won the 200 back, 2:13.1 over Bob Silver, BGSC, 2:15.3.

Debbie Coward, CPM, won twice as she took the 100 breaststroke, 1:20.9 over Terry Potts, LSC, 1:21.4 and won the 200 breast, 2:53.1 beating Miss Potts, 2:53.8.

Conelly won the 100 free, 55.3 beating Lambert, 55.6; Pat O'Connor, IAC, won the 200 IM, 2:17.1 over Tom Szuba, DPR, 2:17.5.

Murphy Reinschreiber, LEC, won the 400 IM, 4:54.4 beating Szuba, 4:56.8. Paul Hove, CPM, won the 1500 free, 17:00.0 beating John Thuerer, SPSC, 17:08.0. Bob Alsfelder, CPM, won the 200 fly, 2:12.7 beating Mike Kearney, BGSC, 2:13.7.

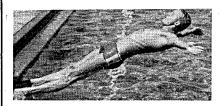
Peder Dahlberg, BGSC, won the 100 breast, 1:08.3 topping Gib Leach, PCSA, 1:10.1; Charlie Keating, CPM, won the 200 breast, 2:32.8 defeating Dahlberg, 2:33.2 and Kearney won the 100 fly, 59.8 sinking Alsfelder, 1:00.0.

Sandy Bucha, HCSA, won the 200 free, 2:13.8 beating Kathy McKitrick, CSC, 2:14.1 who came in second on the judges decision over Heidi Lipe, CPM, 2:14.1 who won the 400 free, 4:41.4 over Miss Bucha, 4:41.9.

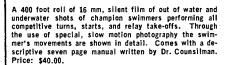
Taking the 1500 free, Deena Deardurff, CPM, won with a time of 18:51.5 edging Pam Borah, LSC, 18:51.8 and Brenda Christ, ISAC, took the 200 back, 2:29.6 beating Laura Novak, GPSC, 2:29.9.

In women's team scoring the CPM came in first with 604 points as second went to Lakeside Swim Club, 433 and third to Ann Arbor with 239. For the men, Bloomington Gatorade's 775 gave the swimmers an easy first with second far back at 361 as Hinsdale took second and Lake Erie Cokes third with 251 points.

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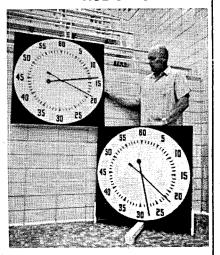
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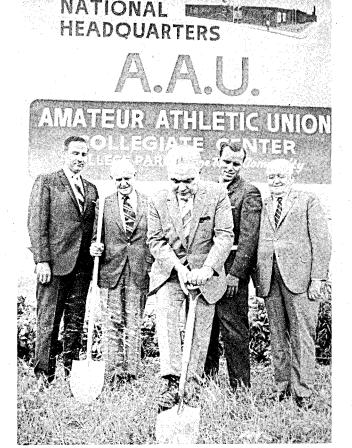
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DIGGING UP THE ROOTS — The National office of the AAU is moving. At the ground breaking ceremony are Richard Harkins, secretary; Clarence Johnson, Treasuer; Jessee Pardue (with shovel), president; Jack Kelly, first vice-president; and Harry Hainsworth, aquatics administrator. The new AAU building is moving from New York to Indianapolis effective September 1. The new address is 3400 W. 86th St., Indianapolis, Indiana 46268.

BEYER HITS FIVE; BIDLO SCORES IN TAKING PORTAGE PARK SENIORS

Portage Park, Ill. — In the 1970 Senior Men's and Women's Swimming and Diving Championships July 25-27 Tom Beyer of the Harvey YMCA won five wins to take highest honors for the men's division of the meet.

Beyer won the 1500 meter (LC) freestyle, 17:17.0; 200 free, 2:04.1 over Phil Dodson, Hinsdale Community Swim Association, 2:05.9; 200 individual medley, 2:26.0; 400 free, 4:19.7 over Mark Anderson, Lake Forest Swim Club, 4:21.0 and won the 100 butterfly, 1:01.4 over Harold Tiamrt, EIU, 1:02.8.

For the women Jane Bidlo, Portage Park Swim Club, won four events taking the 1500 free, 20:01.1; 200 free, 2:22.9; 400 free, 4:57.6 defeating Joan Depuy, LFSC, 5:05.7 and won the 100 free, 1:04.8 topping Sheila Shea, HY, 1:05.9.

Sue Fischer, Oak Park Swim Club, won three taking the 100 backstroke, 1:14.3 over Judy Rueter, LFSC, 1:17.8; 400 IM, 5:53.8 over Cindy Cilyo, HCSA, 5:57.6 and won the 200 back, 2:40.7.

Clay Kolak, EIU, won two taking the 100 breaststroke in 1:12.1 and won the 200 breast, 2:46.2 over Paul Najt, DPD, 2:47.2.

Al Rosengard, OPSA, won the 200 fly, 2:32.6 shading Dodson, 2:34.0; Brent Gorell, HCSA, won the 100 back, 1:06.6 taking Mark Trenor, LFSC, 1:07.5.

Bruce Steiner, LFSC, won the 400 IM, 5:21.3 beating Bob Mack, PPSC, 5:30.6; Randy Whitchurch, EY, won the 200 back, 2:15.5 over Gorrell, 2:23.8 and Dodson beat Beyer in the 100 free, 57.4 to a close 57.5.

Kay Dahlberg, PPSC, won the 200 breast, 2:58.0 over Jan Howland, PPSC, 2:58.7 who won the 100 breast, 1:23.3. Barb Sapoznik, BHCC, won the 200 fly, 2:46.6 over Cindy Cilyo, 2:50.4; Candy Miller, LFSC, won the 200 IM, 2:41.3 over Miss Fischer, 2:45.7 and Brenda Larson, PPSC, took the 100 fly, 1:13.9 over Laurie Edgar, PPSC, 1:15.6.

ARTHUR TAKES CHAMPS AT N.J. SERIES OF MEETS

Packanack Lake, N.J. - Competing in a series of New Jersey Meets held in Packanack Lake, Washington Township, Fayson Lakes and Mountainside; Pam Arthur, Montclair Y, took two NJ AAU Senior Championship races topping the meets.

Miss Arthur won the 100 meter (LC) butterfly, 1:17.5 beating Kathy Bell, MY, 1:19.4 and won the 200 backstroke, 2:40.4 beating Cathy

Burnweit, WCSC, 2:46.6.
Pat Dillon, WLSC, won the 200 fly, 2:43.6 over Pam Soden, MY, 2:51.9. For the men Bill Imken, Lodi, won the 100 breaststroke, 1:19.2 over Bill Zenga, unattached, and Ron Siekmann, Lodi, both tied at 1:21.2. Bob Angyal, Paramus Boys Club, won the 200 back, 2:30.2 over Jeff Bryan, NJSA, 2:31.4.

In the regular competition, John Agathon, OSC, won four events in the boys 10 and unders taking the 100 free, 1:19.2 over Wayne Erb, PCY, 1:19.9; 100 free, 1:13.3 beating Beaver O'Harra, Princeton Y, 1:13.9, 50 free, 34.2 over Erb, 35.6 and won the 200 individual medley, 3:15.5.

Miss Dillon also won the 13-14's 200 free, 2:26.1 and the 100 fly,

1:13.9.

In the girls 15-17's Cathy Burnweit won the 200 IM, 2:47.7 over Kathy Bell, MY, 2:48.5 and the 200 free. 2:27.9 beating Marianne McPhillamy, OSC, 2:29.0. For the boys Alan Clancy, PCY, won the 200 IM, 2:31.9 over Ed Gurka, PCY, 2:32.5, and the 200 fly, 2:33.5.

Rich Goerke, MY, won the 100 breast, 1:31.8 and the 100 fly, 1:16.9 in the boys 11-12's and in 10 and under girls Donna De Ferro, SAC, took the 100 free, 1:23.1 over Pat Gurka, PCY, 1:24.6 and the 50 fly, 42.2 over Cindy Drake, PCY, 42.6.

FORMER SWIMMER WINS PENTATHLON

San Antonio, Tex. - Charles Richards, 25, a former All American swimmer at Indiana, and now a Lieutenant in the Army won the U.S. Modern Pentathlon Championship without winning any of the five events, scoring 4,813.

Richards finished second in the 300 meter swim with 3:33.5, behind former AAU Champ Don Roth, who clocked 3:27.5. Richards holds the

pentathlon swim record.

It was on the last day that Richards narrowly won his title. In a close shooting match Richards shot for 47-48-46-48, all out of 50 to hold off Dr. Bob Beck who shot 49-50-47-49. Beck totaled 4,785 only 28 points behind Richards and narrowly ahead of SP4 George Weiner, USA, 4,772, who shot a fabulous 50-47-50-50, and CPT Loren Weiner, USAF, 47341/2.

The pentathlon consists of riding, shooting, fencing, swimming and cross country running, with 1,000 points in each event considered outstanding. For instance, 3:54 in swimming is worth 1,000. Richards scored 1,164 in swimming and 978 in shooting.

JO REGIONAL REPS SET

New York, N.Y. - Russell Sneddon, AAU Junior Olympic Administrator, announced the appointment of 12 regional field representatives, responsible for coordinating all JO programs for the AAU-Quaker Oats JO Program.

Those appointed are: John Tomasko, Region I; John Harwick, Region II; Mrs. Jane Puckett, Region III; Mrs. June Krauser, Region IV; Billy Vandiver, Region VI; Eugene Agee, Region VII; Vance Strange, Region VIII; William Tooke, Region IX; Mickee Michelsen, Region X; Dave

Robertson, Region XI, Hal Heller, Region XII; and Si Tyler, Region XIII.

CNCA METTING AT USMA

West Point, N.Y. - The annual fall board meeting of the Council for National Cooperation in Aquatics will be held September 18-19 at the U.S. Military Academy.

The CNCA meeting will begin at 10 a.m. on the 18th when chairman Ed Mongeon convenes the meeting. The fall meeting will include a tour of the academy, including its many gyms and three pools. COL Frank J. Kobes, Jr., will explain the West Point physical Education program, which he directs. The meeting will close at the Army-Baylor football game.

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HOWARD, WASHCALUS, WIN **BIG AT BREEZY POINT**

Norfolk, Va. — In the 12th Annual Invitational Age Group Swimming Meet held at the U.S. Naval Air Station, Breezy Point, Mel Howard, Briarwood, captured three events topping the boys 15-17's.

Howard won the 220 yard (LC) individual medley, 2:26.0; 110 freestyle, 58.2 and won the 220 breast, 2:48.5. For the 15-17 girls, Joanne Washcalus, Barracudas, won three taking the 220 IM, 2:35.5; 110 backstroke, 1:12.6 and won the 110 butterfly, 1:13.9, to beat Alene Howard, BW.

Claiming three wins in the 10 and under girls, Bonnie Glasgow, Tri-City Y, won the 55 free, 34.5; 55 breaststroke, 46.8 and won the 110 back, 1:28.2.

In the girls 15-17's Miss Howard, won two taking the 110 free, 1:07.0 and the 220 breast, 3:13.5, to top Diane Dunn, GPSA.

Tommy Terrell, BW, won the 110 breast, 1:22.6 and the 110 fly, 1:11.0 to lead the boys 13-14's and for the girls two swimmers split the honors as Kathy Szymanski, BARR, won the 220 IM, 2:51.4 and the 110 free. 1:09.1 and Ginny Dutrow, Greater Peninsula Swim Association, won the 110 breast, 1:28.9 and the 110 fly, 1:17.4, to take Bruce Arnall, BW.

Tommy Hogg, GPSA, won two in the boys 11-12's claiming wins to the 110 back, 1:20.6 and the 55 fly, 35.2, over Matt Cairney, BARR.

Chuck Gray, GPSA, won two in the

10 and under boys to lead the group capturing the 110 back, 1:27.9 and the 55 fly, 38.0, to take Todd Jiral,

KENNER & EKLUND TOP CENTRAL JO DIVING

Chicago, Ill. - Keith Kenner and Karen Eklund, ESC teammates, took both boards at the Central AAU Junior Olympic Diving Championships.

Kenner won the 13-14 1 meter with 293.85 points, and the 3 meter with 338.60 to top Craig Jones, ESC, 272.05. Miss Eklund took the 11-12 low board with 203.05 to edge Mickey McKay, LGCC, 199.05, and the high board with 238.85 to down Cindy Allen, ESC, 212.65.

Peter Smith, ESC, nabbed the 15-17 1 meter with 391.95 to beat Frank Nash, ESC, 358.55, who won the 3 meter with 331.80 points to take Hugh Hoffman, PRSC, 315.95. In the girls 15-17 Debbie LeMar, LGCC, took the 1 meter scoring 288.60 to shade Leslie Boyer, ESC, 274.20, who won the high board with 226.55.

In the boys 11-12 Ed Smiegel, PRSC, captured the low board with 195.55 to drop Robert Strange, PRSC, 180.95, who won the 3 meter in 151.55. In the girls 11-12 Joy Umenhofer, RY, was victorious in the 1 meter with 251.90 to down Linda Buck, ELMY, 241.05, who took the 3 meter with 300.30.

In the 10 and under division Bobbie Bollinger, RY, won the low board with 135.95 to nip Neil Peterson, unat., 130.65, while Laurie Guthrie, ESC, nabbed the girls, 125.45.





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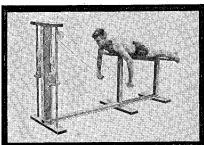
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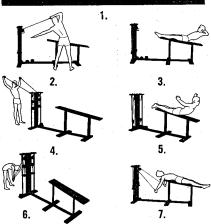
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WEBER, BOWSER SINK SIX, ALBRIGHT, CHRISTENSEN, SMITH TAKE WYOMING

Casper, Wy. — Competing in the Second Annual Wyoming State Outdoor AAU Short Course Swimming and Diving Meet both Dick Weber, Sheridan Y, and Karen Bowser, Laramie Swim Club, topped the 13-14 age group each recording wins in six events.

Weber won the 50 yard freestyle, 26.5 over Mitch Myrick, Powell Elks, 26.5; 100 butterfly, 1:07.7; 200 free, 2:11.1; 100 free, 58.5 over Myrick, 1:00.6; 200 individual medley, 2:25.9 and won the 100 backstroke, 1:11.1 over

Frank Mockler, LSC, 1:12.8.

Miss Bowser won the 800 free, 10:53.0 over Susan Gossman, LSC, 11:11.5; 50 free, 29.4; 100 fly, 1:18.8 over Jeannette Frye, Cheyenne Swim Club, 1:20.8; 200 free, 2:26.2 over Miss Gossman, 2:26.5; 100 free, 1:06.9 over Terry Jurosek, SY, 1:08.9 and won the 200 IM, 2:46.4. Miss Gossman won the 100 breast, 1:24.4 on the judges decision over Cindy Loomis, CSC, 1:24.4.

In the women's open Pam Christensen, LSC, won five taking the 50 free, 26.7; 200 free, 2:17.7; 100 free, 1:01.6;

200 IM, 2:39.5 and won the 100 back, 1:12.2.

Laramie's Rick Smith picked up four wins in the boys open events taking the 200 back, 2:29.9 beating T. J. Schoenewald, CSC, 2:32.5; 100 fly, 1:06.0; 200 IM, 2:29.8 and won the 100 back, 1:10.7 beating Bill Smith, CSC, 1:13.0.

In the girls 11-12's Cindy Albright, LSC, won five taking the 500 free, 7:19.1; 50 free, 30.2 beating Susie Bowers, CSC, 30.4; 200 free, 2:34.7, 100 free, 1:08.0 beating Jeanne Beyer, Cas, 1:09.5 and won the 200 IM, 2:53.1 beating Pattie Weber, SY, 2:56.1. Miss Beyer won the 100 back, 1:21.9 over Miss Albright, 1:22.2 and Miss Weber won the 100 breast, 1:29.0 beating Peggy Rees, Cas, 1:31.0

Kevin Robert, LSC, won five taking the 400 free, 5:35.5; 50 breast, 41.4 on the judges decision over Alan Wells, LSC, 41.4 with a close third going to Dan Moe, LSC, 41.4; 100 IM, 1:19.6; 200 free, 2:39.9 and won the 100 free, 1:10.7 beating Kyle Moore, 1:12.4. Kyle won the 50 back, 38.5 but lost the 50 free on a JD 31.4 to 31.5 against Jim Shassetz, SY, who also won the 50 fly, 37.1 beating Kyle, 39.7.

In the boys 15-17's Brian Brown, Cas, won four taking the 100 fly, 1:04.2 over Steve Johnson, unatt., 1:09.7; 200 free, 2:06.6 over Dean Hawks, Cas, 2:07.1; 100 free, 56.8 and the 100 back, 1:05.3 beating Schoenewald, 1:06.7. Hawks won three taking the 50 free, 24.9 over Byers Fleming, Cas, 25.4 on the JD with third falling to Steve Johnson, 25.7; 100 breast, 1:11.1, and the 200 IM, 2:22.2 beating Brown, 2:24.4.

Luanne Dulatsky, Cas, won three with the 15-17 50 free, 30.4 over Janice Oats, SY, 30.5 on the JD as Lynnie Farhing, PESC, took third, 30.4 and won the 100 breast, 1:24.8 over Julie Matzsch, LSC, 1:26.2. Miss Oats won the

200 free, 2:38.3 and the 100 back, 1:18.6.

Taking four in the girls 10 and unders, Chris Corbridge, LSC, won the 50 free, 35.0 over Becky Kuhn, LSC, 36.1; 50 breast, 41.8 beating Terry Moe, LSC, 44.6; 100 free, 1:22.7 edging Barbara Worthey, CSC, 1:22.8, and the 50 back 42.3.

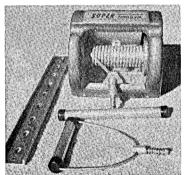
Tripling in the boys 11-12's Bruce Coxhran, LSC, won the 500 free, 6:42.6 beating Larry Hicks, PESC, 6:46.9; 100 free, 1:06.4 over Mike Moe, LSC, 1:07.3 and won the 100 back, 1:19.1 beating John Masek, Cas, 1:23.5. Mark Miller, Cas, won three with the 100 breast, 1:22.1 dropping Jim Harris, Cas, 1:25.1; 100 fly, 1:22.8 over Carl Case, CSC, 1:26.0 and the 200 IM, 2:50.7 over Case, 2:55.9.

Don While, LSC, won the 13-14 800 free, 10:17.8 over Lowell Spackman, LSC, 10:32.3 and won the 100 breast,

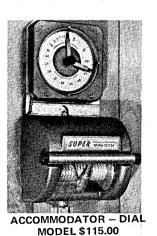
1:15.5 beating Karry O'Brien, Cas, 1:18.8.

In the boys open Dave Gillum, Cas, won the 50 free, 24.4 and the 100 free, 55.7. In the girls open Susan Gossman, LSC, won the 100 breast, 1:25.7 and 200 breast, 3:03.5.

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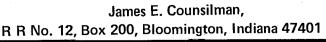
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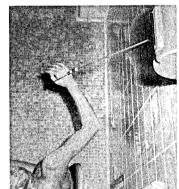
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COLELLA'S SWEEP NINE; HALL, HANNULA SHINE AT REGION 12 CHAMPS

Portland, Ore. - Leading the 1970 Northwest AAU Region 12 Men's and Women's Long Course Championships, July 30-August 2, Lynn Colella, Cascade Swim Club, ripped through five events to take best swimmer honors at the meet.

Miss Colella won the 100 meter (LC) butterfly, 1:08.6 beating Irene Arden, V, 1:10.1; 400 individual medley, 5:22.0 over Jean Stelzer, CSC, 5:30.6; 200 fly, 2:22.2 beating Jan Gleason, Multnomah AC, 2:31.3; 200 breaststroke, 2:49.3 over Tacoma's Barb Mitchell, 2:49.3 and won the 200 IM, 2:33.4 beating Christy Wittliff, EY, 2:38.1. Miss Gleason took possession of the 100 free, 1:02.9 leaving Kaye Hall, TSC, second, 1:04.0.

Miss Hall won two taking the 200 backstroke, 2:31.8 beating Sue Younce, David Douglas, 2:33.2 and won the

100 back, 1:09.0 defeating Miss Younce, 1:11.3.

Rick Colella, CSC, won four in the men's division of the meet taking the 100 breast, 1:09.4 over Mike Dirksen, DD, 1:11.9; 400 IM, 4:49.6 beating John DeRoest, DD, 4:50.8; 200 breast, 2:31.0 over Mike Dirksen, 2:38.2 and won the 200 IM, 2:15.3.

Taking three for the men Dan Hannula, TSC, won the 100 fly, 1:01.8 over Stan Carper, PR, 1:02.0; 400 free, 4:20.2 beating Dave Fields, CSC, 4:20.5 and won the 200 free, 2:02.0 beating Fields, 2:03.3

Jack Horsley, TSC, won three taking the 200 back, 2:13.8 over DeRoest, 2:20.0; 100 back, 1:03.0 over Dave Castner, DD, 1:03.6 and tied in the 1500 free, 17:12.3 to Fields, 17:12.5 on the judges decision.

Swimming for the Lake Washington team Jo Harshbarger, won three taking the 400 free, 4:43.0 beating Kim Peyton, DD, 4:47.9; 200 free, 2:16.1 over Miss Peyton and Jill Gleason, both tied for second at 2:17.5 and won the 1500 free, 18:08.7.

Deb Gratias, TSC, won the 100 breast, 1:21.3 downing a close attempt for the race by Miss Mitchell, 1:21.4.

Scott Lautman, HSC, won the 200 fly, 2:15.0 over Jock Stalker, EY, 2:16.3 with a close third falling to Jeff Schufreider, STAC, 2:16.5.

Kurt Knipher, TSC, won the 100 free, 56.3 beating Dan

Hannula, 57.7 with third going to Bob MacDonald by a close 57.9.

In the men's teams, Tacoma came off with the first place crown scoring 5131/2 points with their nearest competitor the David Douglas team 368 followed closely by Cascade, 3321/2.

For the women, DD took first with 460 and TSC was second with 2601/2. A close third was taken by MAC, by 2541/2.

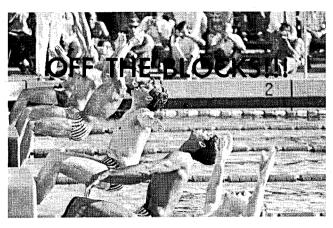
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Captains for the 1970-71 season: Dennis Carey, Delaware University; Ted Brindamour, Connecticut Marc Solomon and Mike O'Donnell, John Hopkins, Special honors: Bob Ladato, University of Evansville was named the first recipient of the Baynham Cup, an award honoring outstanding proficiency in academics, character and swimming. E. Michael Keating, a swimmer at Franklin & Marshall College, was given the outstanding senior athletic award. William S. Koller, Jr. was one of the three swimmers in the nation to receive a 1970 NCAA-post graduate scholarship award. Koller was a recent graduate of Kenyon College. Gregg Anderson, Rutgers, has received the Donald Leslie Coursen Trophy as the outstanding senior athlete at the State University for the 1969-70 academic year. Established in 1932, this is the first time that the award has gone to a swimmer. Andy Strenk, USC junior, made Phi Beta Kappa this year, a rare achievement for an athlete before graduation. Andy, in six semesters, scored five straight A's semester for a 4.0 average. He is a history major.

Jeremiah T. Mahoney, prominent lawyer and former judge, and former president of the AAU (1934) died recently at the age of 91. Mr. Mahoney's only immediate survivor, a son, Jay-Erhet Mahoney is an active member of the AAU, also a past president and represents the U.S. on

FINA in water polo.

Judy Humbarger, a Fort Wayne, Ind., product who swam for 10 years before retiring in May, 1968 returned home from North Miami, Fla., after teaching nursery school there for the past year. Though failing to make the Olympic team in either 1964 or 1968, Judy traveled on AAU trips to France, Spain, England, Wales and Portugal, Russia, Poland and New Zealand. She will continue her academic career this fall by enrolling at a local campus.

Ever wonder while you're doing your laps how much water it takes to fill all the private swimming pools in the U.S. Well, to begin with there are approximately 650,000 private pools in the U.S. And the amount of water required to fill them would exceed the volume of water now in

Lakes Superior, Michigan, and Erie.

Jay Woods was the big winner at the Holiday AAU swim meet at Lubbock Country Club, Texas. Woods won the one and three meter diving events as well as a 30 yd. freestyle.

Winners of the Central AAU Jr. Olympic Diving Championships were: Laurie Guthrie, Karen Eklund, Joy Umenhofer, Leslie Boyer, Linda Buck, and Debbie Lamar. BOYS — Bobbie Bollinger, Robert Strange, Keith Kenner, Frank Nash, Ed Smigiel, and Peter Smith.

Jim Henry, who injured his head by striking the board, is just about back in top form as he won the Ralph Wright Invitational Diving Championships at Plantation Club. He placed first in both the one and three-meter events. Jerri Adair won the three-meter and Cynthia Potter the one-meter.

Asheville, N.C., YMCA not only had a National Jr. Olympic swimming champion at Knoxville but also placed two players on the National Jr. Olympic all-star water polo team at St. Louis, all within the same week during August. The JO swim champion was Mary Montgomery, 13, while the JO water polo standouts were Margaret Boyd, 14, and Liz Jeter, 13.

The AAU Indoor Nationals at Cincinnati was the feature of the June issue of Cincinnati magazine. The color spread was one of the best on aquatics. Also featured in the same issue was a story on Charles Keating, Jr. the man who made the whole Cincinnati story possible. Keating is a member of the Presidential Commission on Obscenity and Pornography.

R. Brenton Smith, a graduate of the University of Bridgeport, and recently the soccer and cross country coach at the Coast Guard Academy has been appointed swimming

coach at New York State University at Fredonia.

Tim Moore, Ron O'Brien Diving School, won the junior national one meter springboard at Pittsburgh. Trailing were Frank D'Amico and Pat Kiehl. Other event winners were: Cathy Proce (13-14 3-meters), Barbie Weinstein (11-12 1-meter), John Walsh (boys 13-14 1-meter), Karen Jacob (11-12 1-meter), Carolyn Bennett (15-17 3-meter), Tim Moooe (15-17 3-meter).

Tom Bruder, West Islip, set a course record in capturing the 17th renewal of the Cross Bay Swim from Fire Island, New York to Bayshore. The 16-year old Bruder was timed in 2 hours 1 minute and 12 seconds for the 6.4 mile swim. Paul Lepecier and Ellen Flaherty trailed in that order.

Jo Harshbarger, 13, Lake Washington Swim Club, Bellevue, Wash., set an American mark of 19:40.6 for the mile (1760 yards LC). The old record was 20:05.7 set by Lee Davis in 1966. Jeff Schufreider, Seattle Titans also broke the American mark for men in 18:21.5.

Ex-Michigan State graduate, Ed Glick has been appointed head swimming coach at Phillips 66 Bartlesville,

Oklahoma.

Larkey Swim Club members (Walnut Creek, Calif.) are churning away in the hopes of swimming 400 miles in a continuous marathon. About 50 swimmers take turns attempting to make the distance in one week, with the hoped-for-goal of \$750 to be used to purchase lane lines. Several sponsors have pledged various amounts per mile. Among those grinding out laps were: Dave Coyle, Mark Yetter, Bob Summers, Scott Corcoran, Linda Newman, Peggy Prevetz, Regina Robinson, Gina, Jima and Patsy Stevenson.

Louisville's 1968 Olympian, Susie Shields, the girl who finished third in the 100 m. butterfly at Mexico, has retired from competition. She has a new title, swimming instructor and will enter Louisville University as a freshman this fall.

A new club has sprung up in Parkersburg, West Virginia area. It's called the Mid-Ohio Valley Swimming Association, and after two years of hard work, coaches Tom Phillips and Andy Berky are finding it hard to keep it going. It is the smallest team in the state, with only about 50 kids. "What we need right now is more kids and a few sponsors," says Coach Berky. In it's first year, the team finished third in the state meet. The team is active in a summer league of eight teams.

Andy Kajlich, 27, coach of the Mercerwood Shore Club, Seattle Wash., water polo team will not return to his native land when the MSC leaves for a month's trip to Europe. The team will compete against water polo teams in Barcelona, Zagreb, Yugoslavia, Paris, several West German cities and London. He will stay in Vienna when his team goes to Yugoslavia, He defected several years ago from his native Czechoslovakia. The traveling team is: Mark Cruver, Dick Cruver, George Kijulio, Rob Kiever, Denny Lawrence, Craig McCann, Craig Phillipp, Mark Ralston, Dave Ralston, Tim Revercomb, John Vranesh, Rick Wotipka and Jim McCarry.

Seven smiling youngsters returned home early this summer from a visit to the Wasserfreunde Wupperthal Swim Club, a club located outside of Dusseldorf, Germany. The five girls and two boys are members of the Suburban Swim Club of Philadelphia. Caren Lang, 16, Peggy Lawlor, 16, Valerie Lewis, 15, Gail Morrison, 16, and Judy Scares, 14, along with Michael Conlin, 16 and Kevin McGarity, 15, were the second part of a swimmer exchange between Suburban and Wuppertal. This followed a five-week visit by seven German swimmers to the U.S. The idea originated with Olaf von Schilling, a student at Villanova who trains with Suburban. He and coach Frank Keefe made the arrangements with the German club.

(Continued on Page 50)

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Interscholastic Soundings

A Column by the National Interscholastic Swimming Coaches Association of America

By Walt Anderson, 207 W. Cypress, Ave., Redlands, California Past President NISCA 1955-57; past member of the Executive Committee of NISCA

Perhaps the greatest answer to a "why" question, "Why did you climb that mountain?", was the classic response, "Because it was there!" How could anything have been stated more succintly?

How would five young men and five young ladies from the San Bernardino Valley Swim Club in California answer a question concerning why they planned to swim a 100 mile relay? The chances were slight that a literary gem might be



that a literary gem might be revoked from their answers. But on the other hand the odds were great that their words somehow would reflect the above basic philosophy. As expected the words weren't quite so adroit but the theme was there in such responses as, "It was a challenge", "Because we could set a record.", "It sounded like fun.", or "Because it was exciting to do something different."

Americans have always rose to a test and when this challenge was put to the SBVSC team by the Assistant Coaches Glenn Anderson and Donn Griffitts the reaction was a positive one. It was a test, endurance partly, but a test of the swimmer facing and finishing a stated goal.

Swimming 10 miles is not too much of a challenge to most swimmers today but spreading it out over 43 hours throws a few curves into it. There were the problems of logistics and man-power that the parents and coaches solved. They became timers, lap counters, alarm clocks, caterers and chaperones.

It all started at 4:00 P.M. on Friday August 7th when Jane Federle, Chris Searcy, Tracy Schmidt (All 13 years of age); along with Holly Hendy, Patti Flemming, both 15, joined forces with a pair of 13 year-old boys Dave Schaefer and Kim Froke, plus a trio of fifteen year olds, Doran Froke, Geoff Sharp, and Mark Schaefer.

42 Hours, 43 minutes, and 40.9 seconds later Doran touched the end of the pool signifying 100 miles had been swum by a conglomerate, each swimming a total of 10 miles. The race had been broken up into 10 legs each where the swimmer went 1750 yards about once every three hours. The final or eleventh leg was a 100 yard sprint for each of the 10 swimmers, which all adds up to exactly 100 miles. It might be interesting to know that the fast time in the 100 was 54 by Geoff Sharp.

When questioned afterwards the swimmer felt the worst things about the swim were the afternoon smog (with the accompanying chest pains and difficulty in breathing deeply) and the lack of uninterrupted sleep. The best things were the sense of accomplishment, the fellowship that goes with working and suffering together, and the good food. Never mentioned was the tangible award that parents chipped in to buy — a most attractive trophy for each.

chipped in to buy — a most attractive trophy for each.

What was accomplished? This would have to be divided into categories of evident or measureable and vice versa. The only previous record available at the time was a 42 hours flat accounted to the Santa Clara Swim Club. However, since this was done by male swimmers only, the San Bernardino Valley Swim Club immediately claimed a new best, based on a mixed relay in the above order.

The girls took 21 hours, 44 minutes, 37.2 seconds to finish their half of the swim. The fellows swam it in 20 hours, 44 minutes, 37.2 seconds.

How does this relate to High School Swimming? When the lists of high school All Americans are released in the future, don't be surprised to see the names of Doran Froke, Geoff Sharop, Kim Froke, or David or Mark Schaefer.

PROFESSIONAL MARATHON SWIMMING

BY: JOE GROSSMAN, Secretary, WPMSF World Professional Marathon Swimming Federation

Records were broken on three marathon swimming courses in races held on three successive weekends this summer, as warm water favored speedsters in swims held in Canada and the United States.

In the sixth annual 24-hour team race at La Tuque, Que., the record established in the first event, held in 1965, was broken by the team of Horacio Iglesias of Argentina and Johan Schans of Holland. The pair covered 58.3 miles 2.2 miles further than Herman Willemse of Holland and Regent Lacoursiere of Canada managed in the inaugural La Tuque event.

Lacoursiere teamed with Jan Van Scheyndel of Holland to take second place, and the U.A.R. team of Taby Abou El Enen and Hafez Shedid were third. Dennis Matuch of the U.S. and Mohamed Hussein Gamei of the U.A.R. finished fourth: Americans Jon Erikson and Michael Paesler, both of Chicago, were fifth; England's Geoffrey Lake and Canada's Yvon Monpetit sixth, Bill Barton and Bob Duenkel, both of the U.S., were seventh.

In finishing in eighth position Abdel Latif Abou-Heif of the U.A.R. established an "iron man" mark when his partner Carlos Aguirre of Argentina was able to complete only 11.5 miles, leaving the former World Champion to swim 33 miles by himself during 24 hours.

Bill Lafferty of the U.S. and Des Renford of Australia teamed for ninth position; Farouk Soliman of Sudan and Hassan Abdeen of the U.A.R. were 10th.

Schans clipped nine minutes off the record he set in 1969 as he won the sixth annual 10-mile Labatts Championship swim on Lake Ontario at Hamilton, Ont. His time was 4:01:42. Diana Nyad of Florida, swimming in her first professional distance race, was the first women finisher, setting a record of 4:23:00 as she finished 10th

Giulio Travaglio of Italy was third; Van Scheyndel fourth; John Koorey of Australia fifth, and Abou-Heif and Marwan Shedid of the U.A.R. tied for sixth place in the race which found 28 of the 30 starters completing the course.

Jon Erikson was sixth; Gamei seventh; Dennis Matuch of the U.S. and Marwan Saleh of Syria tied for 11th; and Judith DeNijs of Holland was 13th and second woman finisher

The Flying Dutchman set his second course mark in as many weeks as he completed the 25-mile crossing of Lake St. John at Robhrval, Que., in 8:27.50, knocking five minutes off the record set up by Nabil El Shazly of the U.A.R. in 1967. Iglesias was second, Van Scheyndel third, Abou-Heif fourth, Matuch fifth, Marwan Shedid sixth, and Judith DeNiis seventh and first woman finisher.

Sixteen of the 23 starters finished the gruelling course, and those who dropped out were forced to quit by a sudden storm in mid-race which brought hailstones and huge waves and drove many swimmers far off-course.

Johnny Weissmuller, International Commissioner of Marathon Swimming, was honorary president of the race, which was the 16th annual on the big lake.

Iglesias was winner of the 26.5-mile race from Portsmouth to Newport, R.I. — the third annual race in that state and the first over that course. His time was 10:21.20. Schans was second, Marwan Shedid third, Abou-Heif fourth, Matuch fifth, Gamei sixth, Jorge Lopez of Argentina seventh and El Enen eighth - the only finishers among 24 starters.

Thus, in six races held so far this year, records have been set in four, with the other two being either new races or races held on new courses. One more sanctioned international championship event remains to be contested in 1970 — the annual 28-mile competition on the Saguenay River at Chicoutimi, Que.

In the chase for the men's World Championship title, Schans leads Iglesias by a small margin going into the last event. Miss DeNijs is far in the lead for the women's crown.

At the annual meeting of the World Professional Marathon Swimming Federation held in Hamilton, Ont., Iglesias was elected president for 1971. Lacoursiere and Hetzel were named vice presidents and Joe Grossman of Columbia, Md., was re-elected secretary.



John Kinsella

KINSELLA, TASNADY WIN SENIOR NAT'L AAU LONG DISTANCE TITLES

Huntington, Ind. - The Senior National Long Distance Swimming Championships for both Men and Women held at Lake Clare, Huntington, Indiana August 9, was an outstanding event and records were smashed by 11 swimmers, with John Kinsella, Hinsdale, and Ann Tasnady, Santa Clara, winning the events.

This was far and away the greatest collection of world class distance swimmers ever assembled. There seems to be no question about a sudden surge of distance swimming in the country as evidenced by the record entry of men and women at Huntington. The record entry for men up to this championship was 57, and 31 for women. At Huntington this year there were 101 men and 45 women entered.

No less than seven women, Ann Tasnady, Barbara Belogorsky, Tracy Finneran, all of Santa Clara Swim Club; Kris Odenwald, Vickie Mauer, and Laury Adsit from Ferguson-Ritenour YMCA, St. Louis; and Donna Baer swimming unattached from Huntington, Ind., were all under the American Record. The old record was set at Columbia, Mo., 1968, by Kendall Kessinger, Greater Lexington Swim Association, 1 Hour 7 minutes, 21.2 sec. Miss Tasnady finishing at the top of the seven swam the distance in 1 hour, 3 minutes, 11.9 seconds.

The men's record 1 hour 24:27.3 set at Jamestown, North Dakota in 1965 by Steve Folk, Huntington YMCA, Huntington, Ind., was broken by the first four men to finish. The new champion, John Kinsella, Hinsdale Swim Club, literally smashed Folk's record when he completed the four miles in the unbelievable time of 1 hour, 19:55.7. Other finishers breaking the record were Mark Lambert, teammate of Kinsella; Victor Phillips, defending champion and Jay Buckley both of the Air Force Academy Falfins.

Adding to the color of an already star-studded roster of entrants was the return to Huntington, Indiana, of George Haines, formerly a citizen of the midwestern city, and former student of Glen Hummer, coach of the Huntington YMCA swim team, and now National AAU Long Distance Swimming Chairman. Mr. Hummer went to the L.C. Nationals where he will continue on to the Far East as co-coach to the "All Star" team to be picked at the Nationals.

SENIOR NATIONAL
LONG DISTANCE SWIMMING CHAMPS
MEN'S

John Kinsella, HSC, 79:55.8
Mark Lambert, HSC, 83:07.0
Vic Phillips, AFAF, 83:20.5
Jay Buckley, AFAF, 84:10.8
Tom Crema, HSC, 84:38.1
Tom Crema, HSC, 84:38.1
Vickie Mauer, FRY, 66:24.2
Vickie Mauer, FRY, 66:25.6
Steve Odenwald, FRY, 86:00.0
Donna Baer, unat., 67:19.8

notes & comments FROM OVERSEAS

*The International Olympic Committe's expulsion of South Africa is a stinging blow to the morale of white South Africa. The newspaper, Johannesburg Star predicted that "explusion sounds the death knell" for international sport for South Africa. South Africa is best known for its gold and sport, producing good cricket players, rugby teams, and world champion swimmers.

* When the Australian men's 800 m. freestyle set a world record in the Commonwealth Games, it marked the first time in 10 years that the Australians had been able to

gain a world mark in this event.

* The Amateur Swimming Association rejected the offer of Don Talbot to give a series of lectures after the Games to British coaches. The cost of 400 pounds and return flight to Australia was more than the ASA could afford.

* Medals of courage should go to Beverly Boys and Donna Marie Gurr, both from Canada. Miss Boys suffered a perforated eardrum in her first practice dive at the Commonwealth pool. Miss Gurr, whose left leg has been in a cast since last December, removed it long enough to swim in the Canadian Qualifying Trials and to swim in the qualifying trials and finals at the Games. Then it went back on again.

* Christchurch, New Zealand was chosen as the site for

the 1974 Commonwealth Games.

* At Rome, In the Seven Hills of Rome meet, Pechmann, East Germany, returned 2:15.2 for 200 m. individual medley. D'Oppido, Italy set a National record in placing second 2:17.2. Other times: Sperling. E.G., 17:08.9 for 1500 m.; Poser, E.G. 2:01.1 for 200 m. free; Borloi, Hun, 2:14.8 for 200 m. back; Henniger, E.G. 1:09.9 for 100 m. breast; Poser, E.G. 2:11.0 for 200 m. fly. The teams that competed were East and West Germany, Poland, Spain,

Rumania, Hungary, Yugoslavia and Italy.

- At the Swedish Nationals, Gunnar Larsson went 55.3 for 100 m. free; 4:45.7 for 400 IM followed by Hans Ljungberg, 4:51.3; 2:15.1 by Larsson for 200 m. back. Johnsson, 2:35.6 for 200 m. breast; Feil 2:11.5 for 200 m. fly; Larsson 2:01.1 for 200 m. free followed by Gingsje (17) 2:02.2; Larsson 4:11.5 for 400 m. free followed by Ljunberg 4:14.2; 2:16.6 for Larsson in 200 IM; Jonsson, 1:10.8 for 100 m. breast and 2:35.6 for 200 m. breast; Westergren 1:00.1 for 100 m, fly; Tegebak 1:01.8 for 100 back (Rec.). Women — Berglund, 1:02.1 for 100 m, free followed by Zarnowiecki 1:02.3; Jonsson 1:02.9 and Andersson (13) 1:03.9; Jonsson, 4:42.2 for 400 m. free (rec.); Folkesson 1:10.9 and 2:34.4 for 100 and 200 m. back; Brage 2:47.4 for 200 m. breast; Wickner 2:34.9 for 200 m. fly; 1.09 for 100 fly (Rec.); and Zarnowiecki 2:33.9 for 200 m. IM (rec).
- In the Commonwealth Games, England's Leslie Allardice, 12, went 1:03.1 for her leg on the 400 m.

freestyle relay.

* From Sydney, Shane Gould, 13, went 4:37.2 for 400

m. freestyle and 59.0 for 100 m. butterfly.

* In an international diving match between France, Italy, Poland and Czechoslovakia at Prague, Dibiasi won both the three and 10 meters followed by Cagnotto in both events. France's Boussard was third in the three meter and de Chouver third in the 10 meter. Milena Duchkova won both the springboard and platform. Italy won overall team crown followed by Poland and Czechoslovakia, Italy won the men's team and Czech, the women's.

* In a special issue to give a preview of the European Championships, Crol, the Spanish swimming periodical covered the records and best times of 27 nations who will be competing at the European Championships. It's a great

issue.

* Uschi Romer, West Germany set a national record for 1500 m. free at Taufkirchen with a time of 18:53.7. Her 800 time was 9:59.4 en route to the 1500 record. And at Wurselen, West Germany, Karin Bormann returned 2:32.0. Other performances: MEN — Vosseler 2:05.2 for 200 m. free; Holthaus 4:32.6 for 400 free and 18:17.4 for 1500: Aretz 1:10.9 for 100 breast and Meeuw 2:19.6 for 200 m. fly, WOMEN - Dollbaum 1:03.6 for 100 free; Stetler 4:59.1 for 400 free and 10:16.4 for 800 m. free; Sobek 2:54.4 for 200 m. breast and Koch 2:43.0 for 200 m. fly. At Hanau, Klees 2:33.0 for 200 m. breast and Buttner 1:00.7 for 100 fly.

* At Leeuwarden, Holland, Linda De Boer, 15, set four national records: 18:28.0 for 1500 m. freestyle and 9:45.6 for 800 meters on the way to her 1500 mark. In 400 m. free, 4:45.8 and again in the 400 m. free 4:41.9. Yvonne van Kuilenburg clocked 1:02.4 and 2:15.0 for 100 and 200 m. freestyle. Hennie Pentermann returned 5:33.4 for 400 m. IM. Bob Schoutsen went 55.1 for 100 m. free and 2:15.0 for 200 m. back; Peter Prijdekker 4:21.3 for 400 m. free. Arnold Rood returned 59.4 for the 100 m. fly.

At Spa, Belgium, the Swiss team defeated Belgium 196-148. Suzanne Niessner set a Swiss mark of 2:43.8 for 200 m. IM, Erika Ruegg set a Swiss mark of 2:56.0 for 200 m. breast, and Christiane Flamang 10:32.9 for 800 m. free.

* Two records of Hungary were set at Budapest. Andrea Gyarmati was clocked 2:30.7 for 200 m. fly and Csarzari 2:02.4 for 200 m, free, Hargitay returned 2:18.0 for 200 IM. Gyarmati also returned 2:27.8 for 200 back; Turoczy 1:01.1 for 100 m. freestyle.

* At Machester, England, Great Britain defeated France

in water polo.

* Maria Dolores Anewy, New Caladonia swimmer, clocked 9:56.2 for 800 m. free at Tours. France, while Jean Ravelinghein went 17:25.3 for 1500 meters. Michel Rosseau was timed in 1:57.3 on his leg of the 800 m. relay.

* Home after a year of training with Doc Counsilman, Santiago Esteva, Spain set a Spanish record of 4:50.7 for 400 m. individual medley. Other records were: Balcells, 16, 1:09.7 for 100 m. breaststroke and Miss Paz Corominas 5:30.4 for 400 m. IM. Notable performances were Pujol,

17:55.3 and Comas, 16:55.6 for 100 m. free.

* At the West German Championships at Wuerselen, Hans Lampe was clocked 57.9 for 100 m. butterfly for a West German and European record, trailed by Stoklasa 58.0 and Meeuw 59.1. His brother Werner Lampe, 18, 16:23.9 also a German and European record for 1500 meters. Only Mike Burton, John Kinsella and Graham Windeatt have exceeded this time. Lampe also 1:58.3 and 4:18.4 for 200 and 400 m. freestyle. Kosch 2:30.4 and Aretz 2:31.4 for 200 m. breaststroke; Meeuw 2:08.9 for 200 m. fly; Aretz 2:14.6 and Holthaus 2:15.0 for 200 m. medley and Holthaus 4:54.9 for 400 m. IM. Women's division — Reineck 1:02.7 for 100 m. free also Meister 1:02.7; Gross 1:20 for 100 m. breast; Nagel-Hustede 1:07.4 for 100 m.

fly.

* From Rhodesia, Frank Parrington writes that John

* Gouth African butterfly Keyter, 21, who won the South African butterfly championships with 58.9 and 2:10.9 at 6,000 ft Pretoria is due to graduate from college this December. John would like to continue his studies as a post graduate in Business Management or subjects related to economics if he can find a suitable training site offering education as well as

swimming in the U.S.

* Ex-Santa Claran Jim Malley is the official national coach of Tunisia. His team will compete in the 1971 (Oct.) Mediterranean Games in Turkey.

* Neils E. Bouws is the newly appointed secretary of the South African Swim Coaches Association. He coaches at

Rondebosch.

- * From Taiwan, China, Dennis Potlock, national coach writes that his girl swimmer, Shen Bao-Ni has clocked 1:05.6 and 2:25.2 for 100 and 200 m. free. She has also returned 1:12.2 for 100 fly, 1:19.8 for 100 back. His male swimmers, Chan Kao-Tan was timed in 58.7 for 100 m. free; Hsu Tung Hsung 1:07.9 and 2:28.6 for 100 and 200 m. back, 2:22.4 for 200 fly; Li Tung Hsing, 1:06.0 for 100 fly. All are under 16 years of age and hope to compete with the Chinese in the 6th Asian Games at Bangkok in December 1970.
- * At Vientiane, Laos, a new 25 meters x 25 yard pool with a diving "L" and two Duraflex boards has just been opened. There is an opening for a diving coach who would work at the American School in academic subjects and coach in the free time. Interested parties should contact Rick Field, c/o Swimming World.

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Mr. Walt Sorensen, Meet Director 2417 Ole Davidson Road Racine, Wisconsin 53405

MAGAZINES

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WORLD SPORTS (Official magazine of the British Olympic Association). Follow the world and British swimming scene with frank, expert articles, action pictures, brilliant photographs in full-colour and a monthly list of the world's best performances. "World Sports", published monthly, (35 cents U.S.A. and Canada) can be ordered direct from Country & Sporting Publications Ltd., 23-27 Tudor Street, London E.C.4, England. A year's subscription costs 5 dollars.

PATIENCE, MILLER, BIDLO **HOT IN TRIBUNE 100**

Chicago, Ill. — Fourteen swimmers won gold medals in the 41st Chicago Tribune 100 yard (LC) Swimming Meet with hot times in the blistering heat of 90° plus weather.

In the 18 and over class Mike

Koecheler, Evanston, won the boys in 54.0, while Candy Miller, Lake Forest, clocked 1:00.5 to take the women's.

In the 14 year old finals for boys Rick Fox, unat., won in 58.9, while Jane Bidlo, PP, captured the girls in a fast 58.8 to drop Kris Bentz, Ryall-Wheaton.

In the 16-17 age groups Scott Patience. Northwest, took the boys in 53.7 to nip George Keenan, Ev, and Judy Reuter, LF, won the girls side of the 100 in 1:02.4.

Ed Woodbury, unat., nabbed the boys 15 division in 55.3, while Ann Burghardt, Portage Park, took the girls in 1:02.1 to top Kathy Mauer, LF

Bob Munco, Melview Swim Club, won the boys 13's with 57.3, while Reggie Wanland, Michigan Shores, 1:06.7 (1:03.5 in heats) edged Ann O'Connell, Ridge Park, in the girls.
In the 11-12 class Joseph

Schembari, PP, swam 1:01.4 to down Eugene Gill, Deerfield Park, and Tammy O'Hern, Brother Rice, 1:03.2 to top Sharon Beckman, PP.

In the 10 and under Tom O'Connell, W. Community Y, took the 100 in 1:10.3, while Ellen McGowan, Western Springs, won the girls in 1:09.4 to beat Patti Larson, Mt. Prospect.

Evanston Y beat Deerfield Park District in the boys team title 19 to 13, while Portage Park edged Lake Forest Swim Club, 23-20.

DILMAN HOT IN LA.

Shreveport, La. - Competing in the 14th Annual Shreveport Invitational Swimming Meet, Matt Dilman, SSC, won three events taking top honors.

Dilman, boys 9-10's, won the 100 meter (SC) freestyle, 1:14.2 beating Kevin Switzer, AAC, 1:16.0; 100 breaststroke, 1:37.1 beating Jim Holtzelaw, SSC, 1:45.7; and won the 100 backstroke, 1:29.2 beating Bob Tudor, AAC, 1:35.6.

Jan Campbell, ERST, won the 100 free, 1:04.8 over teammate Sally Smolenski, 1:28.7 and won the 100 back, 1:16.7 beating Miss Smolenski, 1:28.7. Miss Smolenski won the 100 breast, 1:34.4 beating Amy Hardcastle, SSC, 1:34.9.

Terri Sayers, ERST, won two in the girls open taking the 200 back, 2:46.1 over Alice Ann Jarred, ERST, 2:49.0 and won the 200 fly, 2:45.4.

Taking two in the boys 11-12's Robin Dumas, EDSC, won two taking the 100 free, 1:11.6 over John Crawford, EDSC, 1:15.3 and won the 100 back, 1:25.5 beating Charles Yeager, SSC, 1:34.9.

In the girls 9-10's Jennifer Jolly, SSC, won the 100 free, 1:19.3 beating Laura Jaynes, LCY, 1:25.9 and won the 100 back, 1:38.5 taking Becky Sawyer, SSC, 1:47.6. Miss Jaynes won the 100 breast, 1:42.2 beating Miss Jolly, 1:44.7.

In the girls 15-17's Pat Fulton, East Ridge, doubled taking wins in the 100 back, 1:17.9 and in the 100 breast, 1:25.3; and won the 200 breast, 3:05.9 over Alice Jarred, 3:09.6 in the girls opens.

Terry Jaynes, LCY, won the 200 fly, 2:33.3 in the boys opens and won the 100 fly, 1:07.4 in the 13-14's. (Results only partial)

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CALENDAR OF EVENTS * Indicates Diving and Swimming

BER
W. Palm Beach, Fla.; KC Invite A & B AG & Sr.
Mesa, Ariz.; Labor Day Invit. AG & A & B
Rancho Cordova, Cal.; Cordova S.C. AA (SC)
Hayward, Cal.; Flying Fins Open A (LC)
Lakewood, Cal.; SPA Jr. Olympics (LC) Finals
Barcelona, Spain; European Championships
Mt. View, Cal.; Spartan S.C. AA (SC)
LaJolla, Cal.; Aqua Fiesta AG Rough Water Swim
Petaluma, Cal.; Petaluma Relays (LC)
Coventry, England; Great Britain vs West Germany
San Jose, Cal.; Eastside S.C. Open A (SC)
Borlenge, Sweden; Swedish Championships 4-6 5-6 5-6 5-6 5-12 12-13 13-20 25-26 26-27 26-27 R
San Ramon, Cal.; San Ramon Swim Club Open A (SC)
Livermore, Cal.; Livermore Aquacowboys "AA" Meet
San Jose, Cal.; West Valley Aquatic Open A (SC)
Walnut Creek, Cal.; Pleasant Hill S.C. AA (SC)
Palo Alto, Cal.; Palo Alto Swim Club A (SC)
Bakersfield, Cal.; Aqua Aces Winter Meet
Warren, Mich.; 10th Fitzgerald AG & Open
Hayward, Cal.; Hayward Swim Club Open A (SC) **OCTOBER** 3-4 3-4 10-11 17-18 17-18 31 31-1 31-1 NOVEMBER
Phoenix, Ariz.; Moon Valley Fall Meet Open & AG
Kingsburg, Cal.; Mid-Valley 2nd Invit. Swim Meet
Kingsburg, Cal.; Mid-Valley 2nd Invit. Swim Meet
Chandler, Ariz.; Chandler Falls Festival Open, AG A/B
Boise, Idaho; Boise AAU Holiday AG Open (SC) Little Rock, Ark.; Racquet Club 2nd Annual 27-29 Thanksgiving Swim Meet Pittsburgh, Pa.; Fifth Annual Thanksgiving Meet Greater 27-28 Pittsburgh Swim Meet DECEMBER
5 Visalia, Cal.; Sequoia Holiday Meet
5-6 Palo Alto, Cal.; Palo Alto Swim Club A (SC)
11-13 Tucson, Ariz.; Tucson Country Club Invit. Open & AG Tucson, Ariz.; Tucson Codain, Stational Invitational Cincinnati, Ohio: Pepsi Marlins National Invitational New Zealand; North Island Inter-Center Carnival New Zealand; 1970 Nat'l Speedo Teleprinter Finals Pittsburgh, Pa.; Ninth Annual AMA Christmas Meet 11-13 12 19 27-28 DIVING SEPTEMBER
5-7 Concord, Cal.; Far Westerns Diving Meet
12-13 Hayward, Cal.; Invitational Hayward Plunge
19-20 Bonzano, Italy; U.S.A. vs Europe
19-27 Hayward, Cal.; Invitational Diving Meet at Chabot

NOVEMBER 6-7 Santa Barbara, Cal.; West Coast Invitational 28-29 Long Beach, Cal.; NCAA Water Polo Champs

SEPTEMBER 4-6 Barcelona, Spain; European Water Polo Champs

WATER POLO

OCTOBER 10-11 Petaluma, Cal.; Pac. Assoc. Champ's Outdoor Meet



CLINICS

SEPTEMBER בוס Barcelona, Spain: Internat'l Medical Swimming Symposium Brussels, Belgium: Brussels Univ. Swim Symposium

NOVEMBER Ln Lake Forest, Ill.; Lake Forest College Clinic Ft. Lauderdale, Fla.; The 16th CNCA Nat'l Conference $\substack{14\\17-20}$

DECEMBER 23-30 Pompano Beach, Fla.; Women's Nat'l Aquatic Forum

TIM McKEE IN FOUR; HOLZMAN WINS THREE TO LEAD MID ATLANTIC CHAMPS

Philadelphia, Pa. - Suburban Swim Club's Tim McKee swept four events on the men's side of the competition at the 1970 Middle Atlantic AAU Men's and Women's Long Course Swimming and Diving Championships, July 22, 25-26.

McKee toppled the 100 meter backstroke, 1:01.4 leaving Pat Gallagher, Philadelphia Aquatic Club, behind at 1:02.8; swam a good 4:49.0 in the 400 individual medley, beating his older brother Mark, 4:55.5 with a close third going to Ralph Baric, Wilmington Aquatic Club, 4:55.7; won the 200 back, 2:13.6 over Gallagher, 2:16.6 and won the 200 IM, 2:16.3 beating Mark, 2:19.1.

Karen Holzman, PAC, topped the women's division of the meet taking the 1500 freestyle, 18:32.1 defeating Celine Toy, Vesper Boat Club, 18:35.9; 200 free, 2:14.3 over Ellie Daniel, VBC, 2:14.5; and won the 400 free, 4:43.1 again downing Miss Daniel, 4:48.2.

Ellie won both of her specialties, 100 and 200 butterflys, taking the 100 in 1:05.8 to down Nina MacInnis, unattached, 1:07.3 and took the 200, 2:21.8 to Miss MacInnis's 2:27.4.

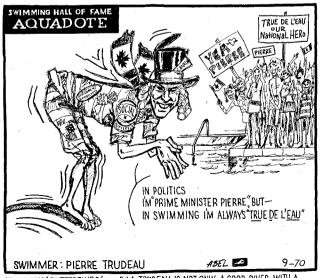
Frank Lichtner, PAC, won two taking the 1500 free, 17:12.6 dropping Baric, 17:23.4 and claimed the 400 free, 4:17.1 over teammate Gary Plantier, 4:18.5.

Also taking two, Gary Chelosky, SSC, won the breaststroke events taking the 100 in 1:12.0 over Mark McKee, 1:12.8 and outswam McKee in the 200, 2:36.0 to 2:37.3.

Cathy Pembroke, unatt., won two taking the 100 back, 1:09.9 over Miss Holzman, 1:11.8 and won the 200 back, 2:29.4 beating Miss Holzman, 2:34.7. Miss Pembroke fell second twice as Lydia Kowalewski, Lancaster Aquatic Club, beat Cathy in the 100 free, 1:02.6 to 1:03.6, and in the 200 IM her 2:34.4 beat a 2:35.0 of Miss Pembroke's.

Betty Lou Bare, LAC, won the 400 IM, 5:22.2 over Ellie Daniel, 5:23.8 and Jeanne Harriger, LAC, won the 100 breast, 1:21.1 over Patti Kramer, Wilm. AC, 1:22.3.

Tim Broderick, VBC, won the 200 free, 2:00.8 over Tom Lutz, HSC, 2:00.9 who won the 100 free, 55.0 over Kevin Kierstead, VBC, with a close, 55.2. Jack Keiser, HSC, won the 200 fly, 2:14.6 barely beating Baric, 2:14.7.



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FLORIDA FREESTYLER — Sheri Bush, 12, of the South Brevard Y in Melbourne, Florida, set a National YMCA women's record at the Y Championships with 18:55.96. Sheri also holds Florida 11-12 marks for (SC) 50 m. free, 30.0, and 50 m. back, 36.0, and the 200 m. (LC) free, 2:25.6. (Photo by Sterling's Photography)

LET'S NOT BURN THE HOUSE

(Continued from Page 35) precisely the development that you are seeking to attain.

8) Don't treat some team members as personal favorites and ignore others, although by this I do not mean that your best prospects and hardest workers don't deserve and should not get more of your time and attention than your less serious swimmers, but find something to praise and/or correct in every kid on the team at least a couple of times a week.

10) Don't lose sight of the value of competition and try to reduce or eliminate it because adult abuses have sometimes made it an evil and dangerous thing. Competition is necessary and healthful. Attack the abuses of competition with all of your strength and ability but don't attack competition itself unless you are willing to see your program deteriorate.

11) Instead of depriving youngsters of the benefits of age group swimming because the program is misconceived due to external pressures, correct the abuses and get your kids into a *sound* age group program as early as you can.

While the immediate physical benefits of any athletic program may be to a large extent transitory, the mental, moral and character development instilled in the participants, if the basic objectives are sound, will last a lifetime and the privilege of being able to help give that to kids is something worth fighting the very Devil himself for.

It is, however, of the utmost importance to the future of age group swimming that we diagnose precisely the evils currently affecting it and exercise them with the precision and skill of an expert surgeon, leaving intact and once again healthy the affected elements, participation and competition.

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Jack Lumsden, 49, former La Salle College All American, has been named La Salle swimming coach. Lumsden succeeds the late Joe Kirk.

Olympic gold-medal winner Don Schollander will become swimming and water polo coach and director of student employment at Lewis and Clark College, Portland,

Oregon in September.

New York State Education Commissioner Ewald B. Nyquist said a bikini is not a "disruptive influence" and may be worn by a teacher at her swimming class. This was in reply to a school district in New York's Seuben County which claimed that the bikini worn by Heather Martin, a physical education teacher to a swimming class for junior high school boys was a "distracting and disruptive influence and interfered with the teaching and learning process.'

But at Pullman, Washington, a liberated woman swimmer's topless dip prompted Washington State University officials to add a rule to the list of regulations for use of the new gymnasium swimming pool. The young woman took a swim during pool hours, and a supervisor on duty did nothing to interfere because there was no rule against it. The coed requested that her name be withheld.

Kicking off the new pool at New Holstein, Wisconsin was a 25-hour swim marathon. One lane was kept open during the regular pool hours for the marathoners who included Jack Brenagen, director, Mike Mertens, Kevin Tikalsky, Lee Ann Tikalsky, Martha Gaertner, Linda Mauer, Dana Hipke, Cindy Timm, Ginny Meyer and Susie Stutz.

Happy Howie Auer, the assistant swimming and water polo coach at University of Illinois has been signed to a contract to coach the National team of the Philippines. Auer will coach the team through the 1972 Olympics.

Jan Campbell, 12, Shreveport, Louisiana in a recent meet swam five events in a 25 meter pool, and her times would have placed her in the 1969 National Five Best Times for every event she had entered. The 11-12 group events were: 100 free (1:04.8), 100 back (1:16.7), 50 free (30.1), 50 back (35.5) and 50 breast (39.5).

Jerry Bowles, owner and director of the Thousand Oaks Swim School and Tiger Shark Aquatic Club California, has been named swimming coach at California Lutheran College. Bowles will continue to direct his swim school and club in addition to his post at CLC.

Secretary-Treasurer of the National Interscholastic Swimming Coaches Association, Dave Robertson was married this summer and spent a seven week honeymoon going first to Hawaii, then Canada and back to Michigan.

Bill Porritt, Peoria, Ill., a national junior college All American from Lincoln JC, has signed a swimming grant-in-aid to attend East Carolina University. Porritt won the national JC 100 and 200 yd. backstroke crowns.

Mike Murray and Ron Marcikic have been elected

co-captains by the Western Michigan University swim team for the 1971 season.

'Practical Swimming Officiating" is a new book and is being distributed by the Illinois Parents Swimming Association at \$1.75 each, Interested parties should contact Ken Pettigrew, 834 Greenwood Ave., Chicago, Ill. 60022.

Florence Metzger, Central AAU office secretary was presented with a colored TV set in recognition of her contribution to the sport. The presentation was made at the Mayor Daley Youth Foundation meet at Portage Park.

Elected to the Texas Swimming Hall of Fame in Austin were Carl Loock, Tony Carvahal, Wally Pryor, and Bobby Taylor.

Kansas State has announced plans for a new swimming pool complex. It will include a 25-yard 8-lane competitive pool for varsity competition; a 25 yard 6-lane training or warmup pool and a diving pool with a five meter tower. Seating will be for 200-300 spectators.

At Clarmont, High, California, Tom Warden received the Tony Devine Memorial Award as the top Sequoia District scholar athlete.

Cindy Mardon, 10, Stockton, tied for top point honors in her age group with LeAnn Anderson, 13 of Haywood in the 4th Annual Seattle and Northwest Diving Championships.



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and the 100 splitting 1:09.84 to have a slight lead on Mike Dirksen in lane one, 1:09.97, and Rick Colella, 1:09.99, with John Hencken, unat., 1:10.42 in lane eight. Brian maintained his lead to the 150 until Colella started closing on him and with a few meters to go the finish was in doubt, but Brian reached the wall slightly ahead with 2:24.11 to Rick's 2:24.20, as Dirksen faded to 2:25.87, and Hencken took fourth in 2:26.93. Jose Fiolo nabbed fifth in the 200 with 2:27.16. Olympic champion Felipe Munoz of Mexico

wish 2.21,10. Of infice enampion Felipe Munoz of Mexico was sixth in 2:27,52,

Job said: "I should have gone out faster. I didn't know what to plan for, I figured Rick for a :25, I had a little trouble getting up. I know I should go faster, I should be a 21 or 22, I don't think I put out enough, I was thinking about the race before and I figured it would be fast but that the only thing for sure was that there wasn't going to be anything for sure."

In the 100 back for women, Susie Atwood and Kaye Hall clashed again in the sprint dorsal event. Kaye is the 1968 Olympic champ and Sue was the defending champion

who had broken Kaye's record last year.

Kaye took the race out hard and led by a tumble at the 50 and was still in command at the 75, and then as if the race shifted to slow motion, Atwood began to creep up until they were even with a stroke to go, and then it was up to the Data Time board to separate them. Susie clocked 1:06.21 and Kaye 1:06.30. Linda Stimpson, LAAC, took third in 1:08.00 to beat Laura Novak, GP, 1:08.58, Sally Tuttle, Buena, 1:08.76, and Barby Darby, PSA, in sixth,

1:08.78.
"I should have gone out faster," said the happy Atwood. "I usually bring it back harder than Kaye. I couldn't tell if I beat her until I looked at the board. At 25 I said 'Oh no!' I better get going. 31.9 is too slow."

The men's 100 meter backstroke figured to be a lot faster than last year due to four backstroke splits on the medley relay under a minute. In qualifying for the finals one more made it under as John Murphy of Hinsdale hit 59.78. The others were Mitch Ivey 59.22, Charlie Campbell 59.63, Larry Barbiere 59.66, and Mike Stamm 59.74 (59.65

on relay).

On the first lap the latter four plus Steve Doyle, SCSC, in lane eight and Jack Horsley in lane seven, followed by Murphy went down in a virtual blanket turn with Ivey having a slight edge at the turn. Coming home it was Ivey and Campbell with Stamm at their shoulder and with 15 meters to go Stamm pulled even and then went by to win by half an arm stroke in 58.53 to equal the American record held by Roland Matthes and set a new nationals meet mark.

Second went to Ivey, the defending champ, 59.15, followed in third by Campbell, 59.35, Barbiere, 59.72, Doyle, 59.79, and Horsley, 59.99. Murphy finished seventh in 1:00.09 in one of the great backstroke races of any

nationals.

Stamm said: "I didn't know if I'd won. I could see Mitch a little ahead of me and I thought I'd better get going, so I really overkicked. That helped me and I went by them."

In the women's 800 free relay for women, the defending champions, Arden Hills, were minus last year's 200 meter freestyle titlist Sue Pedersen, who helped AH's efforts considerably with a 2:08.6 leg. If there was to be an upset of the AH team this would be the other club's incentive.

At the end of the first leg Santa Clara's Joy Wilk had beaten Arden Hills lead off girl, Evelyn Kossner, 2:11.72 to 2:13.97, and Phillips 66's Shirley Babashoff was not far behind at 2:14.74. Vicki King went next for AH and gained a little ground on SCSC's Wiki Royden, 2:11.36 to 2:12.15, while Phillips' Amy Howe at 2:13.10 kept her team within striking distance. On the third leg Nancy Spitz and Barbara Belogorsky dueled and Nancy gained a little more ground, 2:14.12 to 2:14.48, leaving AH 1.1 behind going into the anchor, with Phillips now six seconds behind.

Debbie Meyer raced after Santa Clara's Sara Wylie and caught her after the first 100 going on to win in 8:49.25 for a 2:09.80 split. Santa Clara posted 8:51.42, and Sara 2:13.07. Anchoring for Lakewood, Ann Simmons pulled the team from fifth to third with a 2:10.74 split and a 9:01.270 final time to edge SCSC "B" also 9:01.270, LAC

getting the spot on the thousandths of a second.

The men's much harolded 800 free relay was just a matter of how fast could Phillips 66 Long Beach fly. The team of Andy Strenk, Gary Hall, John Halladay, and Hans Fassnacht appeared to be the class of field. After Hinsdale's leadoff victory by John Kinsella in 1:55.58, P66LB was third behind LAAC, led off by Frank Heckl, 1:56.45 to 1:56.79. Hall turned things around with a 1:56.13 leg to put the favorites ahead of Hinsdale by almost three seconds. Halladay clocked 1:58.22 to extend the lead to more than five seconds over Tacoma Swim Club, and then Fassnacht anchored in 1:56.48 to give Phillips a fast 7:47.62, a world record except for a technicality. Second went to Hinsdale, as Lambert anchored in 1:55.90 to pass Tacoma and LAAC, anchored by Horsley, 2:00.01 and Jim McConica, 1:56.54, respectively. Hinsdale clocked 7:53.51, LAAC 7:53.94, followed by Arden Hills 7:54.99, anchored by Mike Burton in 1:56.23, and Tacoma 7:56.62, who edged SCSC "A" 7:56.89, anchored by Dave O'Malley, 1:57.44.

FOURTH DAY The 100 meter free for women was anybody's race although the experts might have gone along with last year's second place finisher and this year's fastest qualifier, Kathy

McKitrick, Cleveland Swim Club, 1:00.41.

There was a false start, one of the few in the meet, and the tension rose as the crowd cheered for its favorites, which included three local girls. There was some movement on the next attempt to start and another delay. The next start was good and the field was almost even at the turn with Barbara Thomas, Jack Nelson SC, and Kathy McKitrick turning almost even. Coming home Wendy Fordyce in lane eight and Cindy Schilling, San Fernando Valley Aquatic Club, pulled even and in the last stroke Cindy touched out the victory with a 1:00.35 over Fordyce, Miami Springs Recreation, in lane eight 1:00.83; and McKitrick, 1:00.99. Thomas was fourth in 1:01.04; followed by Linda Johnson, Unat.; 1:01.08; and Marsha

McCuen, Fullerton AC, 1:01.12.

"I did it for my coach", said Cindy after her first national title. The 5-9, 130 pound 17 year old said: "This is my fifth nationals and I hoped I would win, I really wanted it bad. I thought I was even and had a good turn, I worried about McKitrick, I was surprised she qualified that fast, and Linda Johnson."

Mark Spitz and Don Havens, LAAC, shocked the meet when Spitz ripped off a 51.94 world record in the heats and Havens didn't qualify for the finals. Don won the consolation in 52.59.

In the big final Spitz went out a little slow and Dave Edgar, Jack Nelson, and Frank Heckl, LAAC, took advantage of it to turn ahead of Mark, but behind Dan Frawley at the 50. By the 75 Spitz had caught up and he and Heckl went churn for churn each gliding to the wall in what seemed like a long time on the last stroke, but Heckl had the longer reach and won 52.48 to 52.49. Edgar was third in 52.84, followed by O'Malley, 53.11, Dan Frawley, LAAC, 53.12, Jerry Heidenreich, GDSA, 53.26, Martin Pedley, SCSC, 53.55, and Michael Weston, LAAC, 53.88.

LAAC had six men in the top 16.

Heekl said: "I was loose before the race. I was determined not to tighten up. I figured the race would be about the same as this morning (52.29). I was worried about Edgar, because he didn't shave this morning and I knew Frawley had a lot of speed, he really went out. I was hopeful I could win it. I was sorry Havens didn't make it."

Lynn Vidali, SCSC, keeps rolling along. The Olympian had had a mediocre season except in the 200 IM, but at the L.A. Nationals she put it all together to win her second straight outdoor title in 2:26.05, and her fourth straight national IM title.

The personable redhead's time was the fastest in the world to date and edged Roberta Watt, Aquamarine Manhattan Beach, 2:27.01, and Miss Atwood, 2:27.12, as

Cindy Plaisted P66, took fourth 2:28.80.

Lynn said: I really wanted this. I blew my fly this morning and my back and breast wasn't easy, but I thought the race out, as usually I get scared and then I go out hard. I was worried about Atwood, I thought she'd go a 27 or 28. She was the one to beat. At least my time is ahead of the Japanese girl, who beat me at Santa Clara (Nishigawa — 2:27.5).

For the third time in as many days Gary Hall broke a world record. The 6-1, 155 pound Phillips 66 swimmer clipped his own mark by a tenth with 2:09.489. Taking second was John Ferris, AH, at 2:11.72, and third was Steve Furniss, P66, 2:12.48. Fourth went to Tim McKee, Suburban, whose strong freestyle leg gave him 2:13.00 to nip Pat O'Connor, Indianapolis AC, 2:13.06, and Mark

Chatfield, PSA, 2:13.43.

"You've got to swim your own race," said Hall. "You have to go out hard as you can at the 100 and still feel easy. I must have had a good breaststroke split. I wasn't quite as relaxed as I should have been," he said.

What can be said about Debbie Meyer? The three gold medaled Olympic champion has locked up the 1500 (Continued on Page 57)

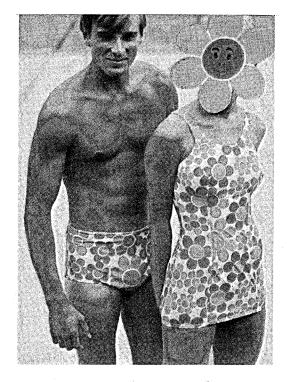
	1970 MENS & WOMENS NATIONAL AAU	FINALS	DAN GREEN, LAC 1:11.41	GARY HALL, PH66LE 2:	09.13	400 METER INDIVIDUAL MEDLEY
	LONG COURSE SWIM & DIVE CHAMPS	MARK SPITZ, GATOR 57.20	KEVIN LEMLEY, DDSC 1:12.36	JACK HORSLEY, TACOMA 2:	:09.47	HEAT I
	Los Angeles, Calif.	JOHN FERRIS, AH 56.99	BRUCE WEAVER, BURF. 1:11.43		15.79	DAVID BAHLER, MULT 4:49.86
	Aug. 20-23,1970 50 M Pool * Betters World Record	FRANK HECKL, LAAC 57.07	PAUL KOMORITA, GATOR 1:13.50		12.51	STEVE GENTES, SCSC 4:53.60
	** BETTERS AMERICAN RECORD	JOHN TREMBLEY. UNATT 57.20 JERRY HEIDENREICH, DALLAS 57.20	Tony Sokoloski, Susurs. 1:12.51	STEVE DOYLE, SCSC 2	13.24	Tim Musch, SLSC 4:54.55
	# NAT'L MEET RECORD	JUAN BELLO. PH66 57.32	STEVE WELL, CASSC 1:10.81 John Shilling, SCSC 1:11.28	CONSOLATION FINALS		HEAT 2
	MEN	KEN WINFIELD, SAC 57.34	DALE KORNER, COKES 1:10.63		11.64	RICARDO MARMELEJO, MEX 4:58.64
	100 METER BUTTERFLY	LARRY PETERS, SOONER 57.77	ŕ		11.84	Keith Favreau, Perkins4:57.22
	HEAT ! JOHN DEROEST,DDSC 1:01.88	400 METER FREETYLE	HEAT 3		12.16	STEVE DOUGHERTY, PHILA 5:00.16
	Ken Heisch, AH-PA 59.40	400 METER FREESTYLE HEAT	ERNIE THURMOND, DALLAS 1:10.25 LABRY DRIVER, DALLAS 1:09.81		12.33 :13.00	BRUCE DICKSON, JOHRS. 4:55.13 CURTIS HAYDEN, FASASA 4:51.80
	DAVID EDGAR, JNSC 1:00.65	CARL THOMAS, SCSC 4:20,24	STEVE KENNEY, VESPER 1:12.01		13.23	ED McOLESKEY, SCSO 5:02.95
	ED. ORESUELA, PASA 1:01.19	Mike Nelson, CNSA 4:20.75	MARK MCKEE, SUBURB 1:10.28	STEVE GENTES, SCSC 2:	13.35	RICK RAMESON, AH 4:57.05
	Rob Dickson, Johns Y 59.32	FRED MITCHELL, SCSC 4:22.41	CHARLIE KEATING, CINC 1:11.18	EJUIND PEDERSON, LAAC 2:	18.30	CHARLIE KEATING, CINC 5:03.36
	REX BODER, JNSC 59.67 JACK TINGLY, LKSIDE 1:00.26	DENNIS LARSEN, TACOMA 4:15.31 ED MCCLESKEY, SCSC 4:22.89	John PLEMONS, CYPRESS 1:10.00	FINALS		HEAT 3
	STEVE DOUGHERTY, PHILA 59.33	CURTIS HAYDEN, PASA 4:12.04	NEAL SMITH, PH66LB 1:09.22 ED QUARRY, PHILA 1:12.09		06.33	Dave Hannela, Tacoma 4:59.15
	0,2,2		ED QUARRY, PHILA 1:12.05		06.55	DAVE SHILLING, SOSC 4:51.65
	HEAT 2	HEAT 2	HEAT 4		06.88	RICHARD HERMES, KERR 4:53.46
	BOB CLARKE, LAC 59.96	GUIL. GARCIA, MEX.FED 4:17.50	JOS SCHUSTER, DALLAS 1:11.77		08.59	Tom Szuba, Dear Rec 4:50.49
	STAN CARPER, PARKROSE 1:00.23 Mike Williams, Concord 1:01.82	Dave Kenyon, AH-PA 4:20.57 Larry Farrar, CNSA 4:20.52	BROCK LADEWIG, KGAC 1:09.25		08.66	808 Silver, Sloom. 4:50.19
	FLAVIO MACHADO, PH66LB 1:00.19	Juan Alants, Mex.Feb 4:19.51	JOHN HENCHEN, UNATT 1:07.84 Mike Dirksen, CDSC 1:07.58		12.89 12.96	Rod Strachan, AST 4:56.14 Tyrone Tozer, Elbom. 4:54.01
	JIM SCHLIESTETT, JOHNSY 1:00.97	Tyrone Tozer, Gator. 4:17.22	FELTPE RUNOZ, MEX.FED 1:09.61		14.61	JIM GILL, PHILA AC 5:01.27
	BERNIE STENSON, PHSC 1:00.97	Rick Johnson, AH-PA 4:19.99	JEFF LAWINE, FAC 1:08.32	•		,
	KURT KNIPHER, TACOMA 1:00.21	ROBERTO STRAUSS, MEX. FED 4:23.08	DAVE SHILLING, SCSC 1:09.00	200 METER_FREESTYLE		HEAT 4
	CARTER LOVEN, PASA 1:00.31	ALFR DO MACHADO, PHGGLB 4:21.38	BOB SILSBE, FAC 1:09.78	HEAT I	60.01	DALE KORNER, LE COKES 4:48.3200
	HEAT 3	HEAT 3	N 5		02 .21 :57 . 76	Scott Shown, AH 4:50.18 Pat O'Connor, Ind. AC 4:45.65
	BERNARD VICTOR, HEB. ASSN N.S.	PAUL HOVE, CINC. 4.19.35	HEAT 5 JEFF WHITE, KKSS 1:11.11		00.97	HANS FASSNACHT,FH66 4:43.78
	ANDY ANDERSON, JETS 1:00.26	JORGE URRETA, MEX. FED 4:21.34	GUSTAVO SALCEDO, MEX. FED 1:09.93		04.57	CARL THOMAS. 5030 4:53.48
	BOB McGinley, Vesper 59.97	FRANK GILLIS, SAN MAT. 4:22.79	MASK CHATFIELD, PASA 1:07.39	ED BROWN, VESPER 1:	59.21	LEE ENGSTRAND, PHESLS 4:51.52
	HUGO VALENCIA, MEX.FED 59.71	TONY CORLISS, HARL. 4:20.72	BRIAN JOB, SCSC 1:06.91			BRUCE WEAVER, BURF 4:49.18
	MARIO SANTIBANEZ MEX. FED1:00.90	JOHN HALLADAY, PH66LB 4.08.67	PETE DAHLBERG, GATOR 1:06.78	HEAT 2		MARK CHATFIELD, FASASA 4:57.52
	FRANK BATES, PIMA 59.84 PAUL HAYES, BURF, 1:01.13	Richard Cook, SCSC 4:15.18 Rex Favero, AH-PA 4:12.49	DAVID VALDIVIA, UNATT N.S.		00.62	11-1- E
	GARY HIDLE, UNATT 1:02.66	Rex Favero, AH-PA 4:12.49 BRENT BERK, SOSC 4:09.75	GARY CHELOSKY, SUBURB 1:09.73 DAYE WILLIAMS, TACOMA 1:11.15		59.22 02.65	HEAT 5 RALPH BARIC, WILM. 5:01,29
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	REED PENDLETON, SANLEAN 1:00.26	Buz Elgin, DOSC 4:18.69	FRANK SALZHANGLER, HOUST 1:10.22		57.88	Steve Power, AH 4:41.79
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	DICK GUELFF, PH66LB 1:00.04 A.GONZALES-VIGIL, PH66LB 1:00.19	Rod Strachan, AST 4:21.44 Bos Kay, SCSC 4:14.34	TOM BRUCE, SOSC 1:07.19	HERMAN HARVILL, PHGGLB 2	02.54	JEFF SCHUFREICER, SEAT 4:45.87
	Chip Furniss, PH66LB 59.31	ED BROWN, VESPER, 4:13.77	Jose Frolo, PH66LB 1:06.64 Gregor Betz, PH66LB 1:09.12	HEAT 3		BOBBY ORR, PH66LB 4:54.69 STEVE STRONG, PCD 5:03.65
	JACK KEISER, HARRIS. 1:03.40	BRUCE DICKSON, JOHNS Y 4:11.62	RICK COLELLA, CAS SC 1:10.34	JIM SCHLIESTETT, JOHNSY 2:	04.23	CTETE CTIONS, FOE 0703.00
	KEN MERTEN, UNATT 1:00.42	TOM BEYER, HARVEY Y 4:07.71	GIE LEACH, PED COM 1:11.40		59.50	HEAT 6
	Buzz Stagg, Unatt 59.91	BILL BAIRD, GATOR 4:17.33	John Bower, FAC 1:09.09		00.46	FRED TYLER, ST. ANDR. N.T.
	U E				01.40	M. REINSCHREISER, COKES4:57.99
	HEAT 5 STEVE DEVEREL, CONCORD 1:01.74	HEAT 5 Dave O'Malley, SCSC 4:12.66	CONSOLATION FINALS		58.85	Tim McKee, Sue. SC 4:47.74
	RICK LONGINOTTI, SAN MAT. 59.65	FRANK LICHTNER, PHILA 4:22.73	GREGOR BETZ, PHSS 1:08.26 Dave Shilling, SCSC 1:08.99		:59.60 :00.50	GARY HALL, PHOSLE 4:35.93 Rick Colella, CASC 4:40.87
	BRUCE KOCSIS, REDLANDS 1:00.22	Michael Gadden, Unatt 4:14.88	JOHN BOWER, FOOTHILL 1:09.29	THOMACE NEGION, EARO 2.	00.00	CHIP FURNISS, PH66LE 4:45.99
-	JEFF LEWIS, UNATT 58.24	JOHN KINSELLA, HINS. 4:05.23	BROCK LADEWIG. KANSAS 1:09.30	HEAT 4		MARK MCKEE, SUB.SC 4:50.41
	PAT O'CONNOR, IND.AC 58.72	ANDY STRENK, PH66LB 4:06.60	NEAL SMITH, PH66 1:09.33		59.90	ALAN W ITAKER, JOHNS 5:03.91
	GARY CONRAD, SCSC . 59.95	LEE ENGSTRAND, PHS6 4:14.06	JEFF LANINI, FOTHILL 1:09.33		59.31	
	Ric Foreman, DOSC 59,56	FRED TYLER, ST.AND. 4:05.90	GARY CHELOSKY, SUBURB 1:10.05		03.93	CONSOLATION FINALS
	DUNCAN SCOTT, ADR 58.79	JEFF SCHUFREIDER, SEATRI4:17.90	FELIPE MUNOZ, MEX. FED 1:10.18		59.77 :03.14	David Bahler, Mult 4:44.84 Jeff Schereiger, Seattl4:45.39
	HEAT 6	HEAT 6	FINALS		59.28	TIM MCKEE, SUB. 4:46.33
	M. REINSCHREIBER, COKES 1:00.19	LOGAN PIERSON, ST. AND. 4:25.86	BRIAN JOB, SGSC +1:06.49	Transition of the state of the	00.00	MARK MCKEE, SUB. 4:49.28
	ALLEN POUCHER, JETS 1:00.53	GARY PLANTIER, PHILA 4:16.57	MIKE DIRKSEN, CDSC 1:06.67	HEAT 5		Scott Brown, AH 4:49.34
	JOHN RUBOTTOM, DALLAS 1:00.48	MARK LAMBERT, HINSD. 4:07.11	Jose Fiolo, PH66 1:06.84		56.71	Chip Furniss, PH66 4:51,25
	LARRY PETERS, SOONER 57.46	M.J.Burton, AH-FA 4:06.19	JOHN HENCHEN, UNATT 1:07.11		56.93	STUCE WEAVER, BURF. 4:52.42
	BOB ALSFELDER, CINC. 58.40 LARRY DAY, SUB. 1:00.40	Tom McGreen, Gold.AC 4:05.07 Tim Broderick, Vesper 4:21.03	MARK CHATFIELD, PASASA 1:07.49 Tom Bruce, SCSC 1:07.66		56.10 57.64	BOB SILVER, GATORADE 4:55.20
	CHRIS NOLL, JNSC 1:00.03	BRAD GILMAN, PASA 4:14.25	PETE DAHLBERG, GATOR 1:07.20	JERRY Helpenheich, Dallas2:		FINALS
	SERGIO WAISMANN, UNATT 1:00.48	PAT MILES, LITT.ROCK 4:14.21	DAVE MAYEKAWA, PH66 1:08.10		57.99	GARY HALL, PH66 #*** 4:31.03
					57.94	Steve Power, AH 4:38.61
	REAT 7 RAY McCullough, Hinso. 58.99	HEAT 7 JIM GRIFFIN, PHILA 4:20.40	200 METER BACKSTROKS	Kam Tutt, Loda (:	58.46	RICK COLELLA, CASCADE 4:39.86
	JEFF LOSCH, LAC 1:00.21	James McContca.LAAC 4:09.52	HEAT 1 Chip Bradley, JNSC 2:15.38	HEAT 6		John DeRoest, D.Doug 4:44.22 Steve Fuantss.PH66 4:44.90
	BOB KASTING, LIONS 58.90	TERRY ATKINSON, AH-PA 4:06.48	Duncan Scott, ADR 2:13.75		58.71	HANS FASSNACHT.PH66 4:44.94
	JOHN FERRIS, AH-PA 57.35	HANS FASSNACHT, PH66LB 4:06.30	MEL NASH, GRT.PITT 2 12.20	BRAD GILMAN, PASA 2:	00.44	Ros Dickson, John-Y 4:46.11
	JOHN TREMBLEY, UNATT 57.27	BALPH HUTTON, FAC-PA 4:12.63			58.02	PAT O'CONNOR, IND.AC 4:46.11
	TIM NOBLEN, KKSS 59.87 ROBBY ORR, PH66LB 59.14	JONATHAN BAKER, AH-PA 4:11.40	HEAT 2		56.77 57.98	AND METER MEDIEW OF AV
	ROBBY ORR, PH66LB 59.14 DANIEL GOLDEN, PRINCE. 1:00.93	Dan Hannula, Tacoma 4:09.65 Steve Genter, LAC 4:09.35	DON LIPPOLDT, LAC 2:18.66 RICHARD CARTER, MIDLAND 2:16.37		57.58 00.85	400 METER MEDLEY RELAY FLACE STANDING
			CRAIG BENEDICT, BURF 2:20.38		59.52	SANTA CLARA SC "A" *#3:55.56
	HEAT 8	CONSOLATION FINALS	TOD SPIEKER, FÁC 2:16.11		57.23	(M. I VEY, S. JOB, S. COYLE, PECLEY)
	MIKE STAMM, CNSA 58.63	STEVE GENTER, LAG 4:06.86	TOM SZUBA, DEAR.REC 2:14.86			GATORADE SC "A" 3:55.86
	Doug Windes, SCSC 58.49	JAMES MCCONICA, LAAC 4:07.17	CHUCK JOHNSON, GATOR 2:14.61	HEAT 7	EC CE	(CARBIERE, CAHLSERG, SPITZ, CONELLY)
	FRANK HECKL, LAAC 57.54 JUAN BELLO, PH66L8 57.61	JOHN HALLADAY, PHSSLB 4 10.06 JONATHAN BAKER, AH 4:11.14	Jose Santibanz, Mex. Feb 2:18.71 Alan Dilley, Spartan 2:18.17		59 .9 5 :56 . 85	PHILLIPS 66 LE "A" 3:57.45 (HALL, FIOLO, BELLO, FASSNACHT)
	Ken Winfield, Shore 57.69	Tom Beyer, Harvey 4:12.27	ALAN DILLEY, SPARTAN 2:18.17		55 . 95	GRADALLAS CA "A" 3:58.35
		Dan Hannula, Tacoma 4:13.39	. HEAT 3		55.28	- (Mills,Drives,Heidenseich,Teitze)
	STEVE DOYLE, SCSC 58.92	BRUCE DICKSON, JMYMCA 4:13.45	STEVE FURNISS, PH66LB 2:12.65	FRANK HECKL, LAAC 1:	56.31	D.Douglas SC "A" 3:59.88
	Mike Kearney, Gator 59.46	BRENT BERK, SCSC 4:13.94	RONNIE MIUS, DALLAS 2:12.72		57.30	(CASTNER, DIRKSEN, FORMAN, MAC-
	ANDY LEHNER, JNSC 59.72	FINALS .	BOB SILVER, GATOR 2:12.81	Dave O'Malley, SGSC 1:5 Michael Cadden, Unatt 1:5	57.67 50.57	Oonald) Pasadena SA "A" 4:01.53
	HEAT 9	JOHN KINSELLA, HINS.* **4:02.81	Mike Stamm, CNSA 2:07.64 . Steve Power, AH-PA 2:11.49		JJ.J!	Pasadena SA "A" 4:01.53 (Campbell, Chatfid, Loven,
	Jim Griffith, Sarasota 59.55	Mike Buston, AH 4:03.31	STEVE GENTES, SGSC 2:12.98	CONSOLATION FINALS		THOMPSON)
	BILLY PENN, ÉAC 58.74	Tom McBreen, GAC 4:05.14	Randy Whitchurch, Unatt 2:13.89		56.48	Suburban SC "A" 4:02.32
	MIKE MASARIE, SCSC 59.56	FRED TYLER, SASC 4:07.29	RICHARD JAMES, TUCSON Y 2:18.79	GARY CONELLY, GATOR. 1:5	57.02	(MOKEE, CHELOSKY, DAY, CANTRELL)
	MARK SPITZ, GATOR 56.71 JERRY HEIDENREICH, DALLAS 56.99	Mark Lambert, Hinsdale 4:07.88 Andy Strenk, PH66LB 4:08.85	Ur - A		57.09	SANTA CLARA SC "6" 4:02.73
	LARRY BARBIERE, GATOR 58.14	HANS FASSNACHT, PH66LB 4:05.85	HEAT 4 MAURY WOLFRED, RIV 2:17.07		58.31	(GENTES, BRUCE, MASARIE, O'MALLEY) PHILLIPS 66 LB "C" 4:04.00
	IAN MACKENZIE, CAN-DOL 1:00.63	TERRY ATKINSON, AH 4:09.82	Doug Wines, SCSC 2:14.92		:58.48 59.55	PHILLIPS 66 LB "8" 4:04.26
	Kim Turt, Loni 58.55		JACK DEPPE, GATOR 2:11.68	STEVE GENTER, LAC 1:5	58.55	TACOMA SO "A" 4:04.27
		100 METER BREASTSTROKE	MITCH IVEY, SCSC 2:08.16		58.56	Los Angeles AC "A" 4:C4.29
	CONSOLATION FINALS	HEAT I	CHARLEE CAMPBELL, PASA 2:06.62			ARDEN HILLS "A" 4.05.77
	LARRY BARBIERE, GATOR 58.15 PAT O'CONNOR, IND.AC 58.26	Dave Baron, Plant 1:10.17 Gary Romero, San Mateo 1:12.56	KENDALL PRIGG, JNSC 2:12.79	FINALS		LAKEWOOD AC "A" 4:06.29
	Bos Alsfelder, Cinci 58.28	TIM MUSCH, SAN LEAN., 1:12.35	Bill Tingley, Ekside 2:15.19 Bob Atkinson, Vesper 2:15.42	MARK SPITZ, GATORAGE #1:5		LAKE ERIE COKES "A" 4:06.30 SANTA CLARA SC "O" 4:06.44
	KIM TUTT, LODI 58.36	M. KE PHILLIPS, DDSC 1:12.59	OUD MINIMOUN, VESTER ZIFU,4Z-	MARK LAMBERT, HINSCALE 1:5 FRANK HECKL, LAAC 1:5	55.61 55.81	SANTA CLARA SO "E" 4:07.91
	BILLY PENN, LAC 58,47	STU ISAAC, UNATT 1:12.59	HEAT 5		55.97	FOOTHILL AS "A" 4 08.02
	Doug Windes, SCSC 58.70		PAUL BENSON, LAC 2:14.24	TOM MCBREEN, GOLDEN GT 1:5		MIXICAN SWIM FED. 4:09.46
	JEFF LEWIS, UNATT 58.71	HEAT 2	EJUIND PEDERSEN, LAAC 2:13.30	TERRY ATKINSON, AH 1:5	56.82	PHILADELPHIA AC TAT 4:09.50
	DUNCAN SCOTT, ADR 59.09	•	PAT GALLAGHER, PHILA 2:15.86		57.09 57.43	FOOTHILL AC #8" 4:09.58
				JOHN KINSELLA, HINSDALE 1:5	o/ •43	GR.Dallas SA "8" 4:09.99

CINCI PEPSI MARL."A"	4:10.02	200 METER BREASTSTRO	KE	HEAT 4		HEAT 4		BRIAN JOB, ACSC	2:16.98
VESPER BC "B"	4:10.46	HEAT I		STEVE GENTES, SCSC-PA	1:01.91	DEAN ANDERSON, AH-PA	55.20	DALE KORNER, COKES	2:17.15
VESPER BC "A"	4:10.51	TIM MUSCH, SAN LEAN.	2:39.75	JACK DEPPE, GATOR	1:02.05	CHARLIE CAMPBELL, PASA	54.33	DAVID BAHLER, MULT	2:15.41
PHILLIPS 66 LB "D"	4:10.68	STU ISAAC, UN-MICH	2:42.52	JEFF LEWIS, UNATT	1:00.33	STEPHEN TYRELL, LAAC	54.42	KENDALL PRIGG, JNSC	2:22.17
LAKEWOOD AC "B"	4:12.40	GARY ROMERO, SAN MAT	2:41.09	STEVE DOYLE, SCSC-PA	1:00.31	JOE DIETRICH. STOCK	55.98	GARY CHELOSKY, SUBUR	2:15.28
CORDNADO NAVY SA "A"	4:13.55	DAN GREEN, LAC .	2:35.51	CHUCK JOHNSON, GATOR	1:00.48	RICHARD COOK, SCSC	55.66	BERNIE STENSON, PHS	2:13.20 2:20.7D
LAKESIDE SC "A"	4:14.49	BOB STOEVER, HEIGHTS	2:36.17	MEL NASH, GRT PETT	1:00.90	PAT SULLEVAN, PASA	55.66	DUNCAN SCOTT, ADR	2:16.83
SHORE AC "A"	4:15.70	GERRY BARTH, PHILA	2:42.18	JOSE SANTIBANCE, MEXFED		MIKE COLLINS, CNSA	56.39	BUNCAN GOTT, ASI	2.10.00
SARASOTA SC "A"	4:16.36	ED QUARRY, PHILA	2:42.77	BRUCE KOCSIS, REDLANDS		RAY INCE, UN-TEX	56.50	HEAT 3	
KRIS KRISTENSON "A"	4:19.00	,,		DRUGE NOCSTS, NEDERHOS	1.02.00	man final, on the	00100	MEL NASH, GR.PITT.	2:17.60
GATORADE SC "C"	DSQ	HEAT 2		HEAT 5		HEAT 5		MARK CROSHAN, HAYWARD	N.T.
		KEVIN LEMLEY, DDSC	2:35.63	PAUL BENSON, LAC	1:01.42	TONY CIOCHETTI, EUGENE	56.05	KEITH FAVREAU, PERKINS	2:18.63
200 ME TER BUTTERFL	<u>.Y</u>	MARK BRENNER, GOLD AC	2:42.80	BILL TINGLEY, LKSIDE	1:01.20	FRANK SMITH, GATOR	56.24	JOHN HENCKEN, UNATT	2:16.03
HEAT 1		JOHN PLEMONS, CYPRESS	2:36.34	TIM MCKEE, SUB	1:00.93	MIKE DUNKLE, FAC-PA	54.97	DAVE O'MALLEY, SOSC	2:16.26
BILL PENN, LAC	2:14.28	LARRY DRIVER, DALLAS	2:33.27	MITCH IVEY, SCSC	59.22	BRAD ANDERSON, HAYWARD	56.58	JIM GILL, PHILA	2:21.36
ROBERT CLARKE, LAC	2:10.58	TONY SOKOLOSKI, SUB.	2:37.71	RONNIE MILLS, DALLAS	1:00.25	TED KRIEBEL, VESPER	56.31	TYRONE TOZER, GATOR	2:18.13
RIC FOREMAN, DDSC	2:14.70	BROCK LADEWIG, KCAC	2:36.02	CHARLIE CAMPBELL.PASA	59.63	DAVE TANNER, GATOR	56.44	BOB ATKINSON VESPER	
IAN MACKENZIE, CANDOL	2:16.94	MIKE PHILLIPS, DDSC	2:38.08	GUY MOLINA, FAC-PA	1:03.85	DAN DAISS, PALO	57.05	DUB AIRTHOUN, VESPER	2:17.30
Kim Tutt, Lodi	2:13.73	RICK ENRIGHT, AQB-PA	2:41.83	SCOTT MCADAMS. HARRIS.	1:04.16	Rusty Lurwick, Vesper	55.17	He s = 4	
		1100 24111011111 140-111	2.11.00	SCOTT HEADAMS, MARKES.	1:04.10	MUSIT LUNWICK, VEBRER	33.11	HEAT 4	2.17 72
HEAT 2		HEAT 3		Uc. + 6		HEAT 6		BRUCE WEAVER, BURF	2:17.73
RICARDO MARNOLEGO, MEX	2:10.6400	DAVE FELD, HEIGHTS	2:36.44	HEAT 6	1:02.64	Buz Elgin, DDSC	55.30	DAVE SHILLING, SCSC	2:15.19
RAUL VILLAGOMEZ, MEX. FED		STEVE KENNY, VESPER	2:36.91	Paul Gilbert, Cokes John Murphy, Hinso	59.78	BILL TINGLEY, LKSIDE	54.85	MARK HUGHES, DALLAS	2:19.30
RAY McCullough, Hins.	2:14.22	DAVE MAYEKAWA, PHOOLB	2:32.23	JACK HORSLEY, TACOMA	1:00.15	Kim Turr, Long	54.23	CHIP FURNISS, PHOELE	2:15.81
KEN REISCH, AH-PA	2:10.55	GARY CHELOSKY, SUBURB	2:34.22	MIKE STAMM, CNSA	59.74	ROGER RIDENOUR, MADISON	N.T.	STAN CARPER, PARKROSE BYRONREIDENBAUGH, \$450	2:18.18 2:17.21
SCOTT CRIMES, SAN. CRUZ	N.T.	NEAL SMITH, PH66LB	2:31.64	LARRY BARBIERE, GATOR	59.65	KEN KNOX, UN-SPA	54.66		
TOM BAECKER, MADISON	2:16.73	DAVE WILLIAMS, TACOMA		KENDALL PRIGG, JNSC	1:00.55	PAUL TIETZE, DALLAS	53.65	STEVE FURNISS, PHEGLB SCOTT BROWN, AH-PA	2:13.55 2:16.80
BERNIE STENSON, PHSC	2:18.76	CHAS. CRITTENDEN, KERR I		PAT GALLAGHER, PHILA	1:02.56	KURT KNIPHER, TACOMA	54.60	SCUIT BROWN, AD-FA	2:10.00
STEVE DOUGHERTY, PHILA	2:13.45	omor on the bear, seem		ERIK FISH, WHSC	1:02.74	BOB MACDONALD, DDSC	54.12	Unio E	
		HEAT 4		LRIK I ISH, WIGO	1:02.17	our likebonker, bose	54.12	HEAT 5 CRAIG BENEDICT, BURF	2:18.00
HEAT 3		GIB LEACH, PEO COM	2:35.82	CONSOLATION FINAL	•	HEAT 7		EDUARDO OREJUELA, PASA	2:18.48
BUZZ STAGG, UNAT PA	2:11.50	FRANK SALZHANDLER, HOUST		JEFF LEWIS, UNATT	1:00.19	JACK DEPPE, GATOR	55.29	MIKE STAM, CNSA	
GARY CONRAD, SCSC	2:14.00	PETE DAHLBERG, GATOR	2:30.37	TIM MCKEE, SUB.	1:00.37	CHRIS NOLL, JNSC	54.97		2:14.74
JOHN RUBOTTOM, DALLAS	2:18.10	MIKE DIRKSEN, DDSC	2:28.76	PAUL BENSON, LAC	1:00.80	JIM BAEHREN, BRONDES	54.28	Tom Bruce, SCSC	2:14.81
MIKE WILLIAMS, CONCORD	2:17.47	John Hencken, Un-PA	2:29.00	CHUCK JOHNSON, GATORADE		DAVE FAIRBANKS, AH-PA	54.28	TIM CARTER, DADS	2:20.34
JOHN DEROEST, DDSC	2:12.10	MARK CHATFIELD, PASASA				JAMES DENVIR, UN-CONN	N.I.	ED McCLESKEY, SCSC	2:19.77
JEFF SCHUFREIDER, SEATRE	2:14.55	STEVE WEIL, CAS SC	2:35.33	KENDALL PRIGG, J.NELSON				Jose Santibanez, Mex. Fet	
MARK ASHWILL, MADISON	2:17.55	John Bower, FAC-PA	2:31.77	BILL TINGLEY, LAKESIDE		MARK ELLIOTT, KERR MC	54.71 54.91	BOB SILVER, GATORADE	2:16.98
Rex Favero, AH-PA	2:14.02	JJAN DOWER, TRO-CA	2.01.11	MEL NASH, GR. PITTS	1:01.65	BOB MCGINLEY, VESPER			
•		HEAT 5		RANDY WHITCHURCH, UNAT	1:01.15	STEVE GENTER, LAC	53.99	HEAT 6	
HEAT 4		JOHN SHILLING, SCSC	2:35.65	F		U D		MITCH IVEY, SCSC	2:19.67
CLIFF CATO, KERR-MC	2:15.39		2:34.09	Finals	-4E0 E0	HEAT 8	E4 74	TIM MCKEE, SUBUR	2-13.75
SCOTT LAUTMAN, HILINE	2:10.76	TOM BRUCE, SCSC	2:28.52	MIKE STAMM, CNSC	**58.53	TIM BRODERICK, VESPER	54.74	RICK COLELLA, CASCADE	2:14.36
JACK TINGLEY, LKSIDE	2:14.91	FELIPE MUNOZ, MEX.SF		Mitch Ivey, SCSC	59.15	JACOB JUIJPER, FAC-PA	55.26	JOHN FERRIS, AH-PA	2:13.39
GRAHAM MCLINTOCK, CNSA	2:12.91		2:28.41	CHARLIE CAMPBELL	59.35	JOHN MURPHY, HINSO	54.99	MARK CHATFEELD, PASA	2:13.34
TIM SULLIVAN, PH66LB	2:15.22	GREGOR BETZ, PH66LB	2:30.87	LARRY BARBIERE, GATORAO		JONATHAN BAKER, AH-PA	55.26	RONNIE MILLS, DALLAS	2:17.54
SERGIO WAISMANN, UN-SPA		CHARLIE KEATING, CINC	2:31.14	STEVE DOYLE, SCSC	59.79	PAUL NOLAN, CONCORD	55.22	FRED TYLER, ST. AND.	2:14.31
DAVE TANNER, GATOR	2:13.97	BRUCE WEAVER, BURF	2:34.15	JACK HORSLEY, TACOMA	59.99	STEVE CAREY, FAC-SPA	55.36	Doug Windes, SCSC	2:16.35
TOM KEMPF, PHGGOK	2:12.57	JEFF LANINI, FAC-PA	2:37.98	JOHN MURPHY, HINSDALE	1:00.09	RAY McCullough, Hinsb	54.80		
1011 11211119		Here C		RONNIE MILLS, DALLAS	1:00.30	RICH ANDERSON, GATOR	56.23	HEAT 7	
HEAT 5		HEAT 6	2:33.18	000 HETER FREEDYN E R	e. 11/	W D		JOHN DEROEST, DOSC	2:14.10
Kurt Spohn, So.Brev	2:15.29	JEFF WHITE, KKSS		BOO METER FREESTYLE R	ELAY	HEAT 9	F4 40	KEN CAMPBELL, FAC PA	2:19.16
ALLEN POUCHER, JETS	2:15.51	DAVE SHILLING, SCSC	2:28.39	FINAL STANDINGS	7 47 00	KEVIN KJERSTEAD, VESPER	54.43	LEE ENGSTRAND, PH66L8	2:15.82
AGUSTO VIGIL, PH66LB	2:10.64	Jose Fiolo, PH66LB	2:27.05	PHILLIPS 66 LB "A"	7:47.62	STEVE WESTON, LKSIDE	55.46	JUAN BELLO, PHSSLB	N.T.
ANDY ANDERSON, JETS	2:17.41		*2:23.46	(STRENK, HALL, HALLADAY, F		MICHAEL WESTON, LAAC	53.51	PAT O'CONHOR, IND AC	2:11.81
HUGO VALENCED, MEX.FED		RICK COLELLA, CAS SC	2:25.82	HINSDALE SC TAT	7:53.51		*52.29	FRANK BATES, PIMA	2:14.17
JACK KEISER, HARRIS	2:17.96	DALE KORNER, COKES	2:30.12	(KINSELLA, MCCULLOUGH, MU	прнү ,	MIKE KALMBACH, UN-SPA	54.62	TOM SZUBA, DEAR.REC	2:17.73
LARRY DAY, SUBURB	2:12.29	BOB SILSBE, FAC-PA	2:32.86	LAMBERT)		JERRY HEIDENREICH, DALLAS	53.0B	JOHN HALLADAY, PHEGLB	2:16.67
RALPH BARIC, WILM.	2:14.42	MARK MCKEE, SUBURB	2:35.60	LOS ANGELES AC "A"	7:53.94	GARY CONNELLY, GATOR	53.73		
the same of the same		C		(HECKL, FRAWLEY, WESTON, M		JIM GRIFFIN, PHILA	54.20	HEAT 8	
HEAT 6		CONSOLATION FINALS		ARDEN HILLS "A"	7:54.99			ROB DICKSON, JOHNS Y	2:15.63
BILL WILD. JNSC	2:14.54	MARK CHATFIELD, PASASA		(BAKER, FERRIS, ATKINSON,		HEAT 10		MARK McKee, Subur	2:15.89
FLAVIO MACHADO, PHEELB		DALE KORNER, LK ERIE	2:29.45	TACOMA SC "A"	7:56.62	DAVE O'MALLEY, SCSC	53.20	Steve Power, AH-PA	2:14.72
Tim Norlen, KKSS	2:13.95	GREGOR BETZ, FH66	2:29.B0	(HANNULA, KNIPHER, LARSEN		JIM GRIFFITH, SARASOTA	54.07	GARY HALL, PH66LB	2:11.23
ANDY STRENK, PH66LB	2:09.90	CHARLIE KEATING, CINC	2:30.99	SANTA CLARA SC "A"	7:56.89	JUAN BELLO, PH66LB	N.T.	CARL THOMAS, SCSC	2:15.49
GARY HALL, PHGGLB	2:07.14	DAVE MAYEKAWA, PH66	2:31.40	(WINDES, COOK, BERK, O'MA			51.94	LARRYBARBIERE, GATOR	2:15.55
BOB ALSFELDER, CINC.	2:08.42	NEAL SMITH, PHGG	2:31.86	PASADENA SA "A"	7:58.72	DAVID EDGAR, JNSC	53.24	THOS LUDWIG, LAAC	2:15.82
ED BROWN, VESPER	2:11.57	JOHN BOWER, FAC	2:32.77	(HAYDEN, GILMAN, SULLIVAN		BOB KASTING, LIONS	54.21	BILL HEISS, CELES.	2:22.24
CARTER LOVEN, PASA	2:13.41	PETE DAHLBERG, GATORADE		VESPER BC "A"	7:59.03	HENRY DEWITT, LAAC	54.01	•	
OMITER EUTER, THOM	2.10.11	*PRELIM: 2:23.46 - NEW		(BRODERICK, MCGINLEY, LUR		JAMES McConica, LAAC	53.98	CONSOLATIONFINALS	
HEAT 7		AMERICAN & NATIONAL R	ECORD'		.48:03.03			FRED TYLER, ST.AND.	2:14.31
REX BODER, JNSC	2:12.38	5		LAKEWOOD AC "A"	8:05.29	HEAT II		RICK COLELLA, CASCADE	2:14.36
MIKE MASARIE, SCSC	2:16.83	FINALS	2.24 11	ARDEN HILLS "B"	8:06.00	TOM LUTZ, HARRIS	55.23	STEVE POWER, AH-PA	2:14.72
KEN WINFIELD, SHORE	2:07.65	BRIAN JOB, SCSC	2:24.11	PHILADELPHIA AC "A"	8:06.91	RICK REEDER, LODI	53.69	MIKE STAMM, CWSC	2:14.74
	*2:05.43	RICK COLELLA, CASCADE	2:24,20	ST. ANDREWS SC #A"	8:08.22	MARTIN PEDLEY, SCSC	53.59	Tom Bruce, SCSC	2:14.81
HANS FASSNACHT, PH66LB		Mike Dirksen, DDSC John Hencken, Unatt,PA	2:25.87	SANTA CLARA SC "B"	B:08.23	DONALD HAVERS, LAAC DANIEL FRAWLEY, LAAC	53.63	DAVE SHILLING, SCSC	2:15.19
DUNCAN SCOTT, ADR	2:07.68	Jose Fiolo, PH66	2:20.93	VESPER BOAT CLUB "B"	8:08.84		52.59	GARY CHELOSKY, SUBUR	2:15.28
CHIP FURNISS, PH66LB	2:10.85	FELIPE MUNOZ, MEX.FED	2:27.52	FOOTHILL AC "A" GR.DALLAS SA "A"	8:09.27 8:09.66	RALPH HUTTON, FAC-PA Mark Lambert, Hinsd	55.56 56.04	DAVID BAHLER, MULT	2:15.41
MIKE KEARNEY, GATOR	2:12.61	TOM BRUCE, SCSC	2:28.17	DAVID DOUGLAS SC "A"	8:09.73	Luis Ayesa, PH66L8	56.04 55.49	F	
•		DAVE SHILLING, SCSC	2:29.33	PHILLIPS 66 LB "C"	B:11.05	muio ATEON, FRUULO	30.73	FINALS	0.11.03
HEAT B				GOLDEN GATE AC "A"	B:17.27	CONSOLATION FINALS		GARY HALL, PHSSLB PAT O'CONNOR, IND.AC	2:11.23
CHRIS NOLL, JNSC	2:11.59	200 METER BACKSTROK	E	ARDEN HILLS "C"	8:18.01	DONALD HAVENS, LAAC	52.59		2:11.81
ROB DICKSON, JOHNS Y	0.00.00		_	Suburban SC "A"	J U. U.			MARK CHATFIELD, PASASA	2:13.34
	2:09.22	HEAT I			8-10 11		53.80		
TERRY ATKINSON, AH-PA	2:09.95 DQ	HEAT I ROGER LYON, KKSS	N.T.		8:19.11 B:23.54	JAMES McContcá, LAAC	53.80 53.83	JOHN FERRIS, AH-PA	2:13.39
M.J.Burton, AH-PA	2:09.95 pq 2:07.19	Roger Lyon, KKSS	N.T. 1:02.44	BLOOMINGTON GATORADE B		JAMES MCCONICÁ, LAAC Steve Genter, Lakewood	53.83	Steve Fuantss, PH66LB	2:13.55
	2:09.95 DQ	Roger Lyon, KKSS Doug Windes, SCSC-PA	1:02.44	BLOOMINGTON GATORADE B	B:23.54	JAMES MCCONICA, LAAC Steve Genter, Lakewood Rick Reeder, Lodi	53.83 53.96	STEVE FURNISS, PHGGLB TIM MCKEE, SUBUR	2:13.55 2:13.75
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB	2:09.95 pq 2:07.19	Roger Lyon, KKSS Doug Windes, SCSC-PA Don Lippoldt, LAC	1:02.44 1:04.28	BLOOMINGTON GATORADE B	B:23.54	JAMES MCCONICA, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM.GATOR	53.83 53.96 .54.09	STEVE FURNISS, PHSSLB Tim McKee, Subur John DeRoest, DDSC	2:13.55 2:13.75 2:14.10
M.J.Burton, AH-PA John Ferris, AH-PA Robby Orr, PH66LB Jim Schliestett,Johns	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13	Roger Lyon, KKSS Doug Windes, SCSC-PA Don Lippoldt, LAC Juddson Loane, Hawaii	1:02.44 1:04.28 1:03.28	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I	B:23.54 <u>E</u>	JAMES MCCONICA, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM,GATOR JIM GRIFFITH, SARASOTA	53.83 53.96 .54.09 54.34	STEVE FURNISS, PHGGLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA	2:13.55 2:13.75 2:14.10 2:14.17
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13	Roger Lyon, KKSS Doug Windes, SCSC-PA Don Lippoldt, LAC	1:02.44 1:04.28	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT	B:23.54 <u>E</u> 54.57	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR. DALLAS	53.83 53.96 •54.09 54.34 54.49	STEVE FURNISS, PH66LB TIM MCKEE, SUBUR JOHN DEROEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS,SCS	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49
M.J.Burton, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58	Roger Lyon, KKSS Doug Windes, SCSC-PA Don Lippoldt, LAC Juddson Loane, Hawaii	1:02.44 1:04.28 1:03.28	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DADS	B:23.54 E 54.57 56.80	JAMES MCCONICA, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM,GATOR JIM GRIFFITH, SARASOTA	53.83 53.96 .54.09 54.34	STEVE FURNISS, PHGGLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49
M.J.Burton, AH-PA John Ferris, AH-PA Robby Orr, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58	ROGER LYON, KKSS DOUG WINDES, SCSC-PA DON LIPPOLDT, LAC JUDDSON IOANE, HAWAII ALAN DILLEY, SPARTAN	1:02.44 1:04.28 1:03.28 1:02.69	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT	B:23.54 <u>E</u> 54.57	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONCLLY, BLOOM-GATOR JIM GRIFEITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC	53.83 53.96 •54.09 54.34 54.49	STEVE FURNISS, PHSSLB TIM MCKEE, SUBUR JOHN DERGEST, DOSC FRANK BATES, PIMA IST ALT.CARL THOMAS,SCS 2ND ALT.L.BARBIERE,GATR	2:13.55 2:13.75 2:14.10 2:14.17 62:15.49 2:15.55
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66L8 JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58	ROGER LYON, KKSS DOUG WINDES, SGSC-PA DON LIPPOLOT, LAC JUDDSON IOAME, HAWAII ALAN DILLEY, SPARTAN HEAT 2	1:02.44 1:04.28 1:03.28 1:02.69	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DADS BOS MUSIC, TACOMA	B:23.54 E 54.57 56.80	JAMES MCCONICÁ, LAAC STEWE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM,GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.JALLAS HENRY DEWITT, LAAC FINALS	53.83 53.96 •54.09 54.34 54.49	STEVE FURNISS, PHSGLB TIM MCKEE, SUBUR JOHN DEROEST, DDSC FRANK BATES, PIMA IST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBIERE, GATE 400 METER FREESTYLE	2:13.55 2:13.75 2:14.10 2:14.17 62:15.49 2:15.55
M.J.Burton, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES COMSOLATION FINAL ANDY STRENK, PH66 ROBBY ORR, PH66	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85	ROGER LYON, KKSS DOUS WINDER, SCSC-PA DON LIPPOLOT, LAC JUDDSON IOANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY	1:02.44 1:04.28 1:03.28 1:02.69	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DADS	B:23.54 E 54.57 56.80	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONCLLY, BLOOM-GATOR JIM GRIFEITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC	53.83 53.96 .54.09 54.34 54.49 54.91	STEVE FURNISS, PHGGLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRAKK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBIERE, GATE 400 METER FREESTYLE FINAL STANDINGS	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENY, PH66 ROBBY CAR, PH66 ROB DICKSON, JOHN, Y	2:09.95 DQ 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91	ROGER LYON, KKSS DOUS WINDER, SCSC-PA DON LIPPOLOT, LAC JUDDSON IGANE, HAWALI ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR	1:02.44 1:04.28 1:03.28 1:02.69	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT 1 MICHAEL CADDEN, UNATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2	E 54.57 56.80 57.04	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARAOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR -	53.83 53.96 .54.09 54.34 54.49 54.91	STEVE FURNISS, PHGGLB TIM MCKEE, SUBC JOHN DERGEST, DDSC FRANK BATES, PIMA 1ST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBIERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENY, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC	2:09.95 0Q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19	ROGER LYON, KKSS DOUS WINDER, SCSC-PA DON LIPPOLOT, LAC JUDDSON IOANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CAPTER, MIDLAND	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA	B:23.54 E 54.57 56.80 57.04	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM.GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FINALS FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD,NAT'L,M.IN PRELIM	53.83 53.96 .54.09 54.34 54.49 54.91 52.48 .52.49 .51.94)	STEVE FURNISS, PHOSLE JIM MCKEE, SUBUR JOHN DEFROEST, DDSC FRANK BATES, PIMA IST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBIERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HECKL, FRANLEY, WESTON, HE	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY •3:28.78 AVENS)
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHEEBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROBBY ORR, PH66 ROB DICKSON, JOHNLY ROBERT CLARKE, LAC CHIP FURNISS, PH65	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19 2:10.77	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLDT, LAC JUDDSON IGARE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TOM KROETCH, HAYWARD,	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT 1 MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLANT.	8:23.54 <u>54.57</u> 56.80 57.04 ,55.16 N.T. 55.65	JAMES MCGONICÁ, LAAC STEVE GENTER, LAKEMOOD RICK REGER, LODI GARY CONELLY, BLOOM.GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FIHALS FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM-IN PRELIM DAVID EGGAR, J.NELSON	53.83 53.96 .54.09 54.34 54.49 54.91 52.48 .52.49 .51.94) 52.64	STEVE FURNISS, PHOSLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBIERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HECKL, FRANLEY, WESTON, HINSDALE SC "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY *3:28.78 AVENS) 3:27.69
M.J.Buston, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PHBGLB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PHBG ROBBY ORR, PHBG ROB DICKSON, JOHNY ROBERT CLARKE, LAC CHIP FURNISS, PHBG KEN REISCH, AH	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19 2:10.77 2:10.79	ROGER LYON, KKSS DOUG WINDER, SCSC-PA DON LIPPOLDT, LAC JUDDSON IOANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TJM KROETCH, HATWARD, BRIAN MCKINLEY, SCSC	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99	BLOOMINGTON GATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UMATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SHITH, PLANT. MATE CARTHELL, SUBUR	B:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55,65 55.13	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOON, GATOR JIM GRIFFITH, SARGATOR PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOON GATOR - (WORLD, NAT'L, MIN PRELIM DAVID EDGAR, JAKELSON DAVE OTMALLEY, SSSC	53.83 53.96 .54.09 54.34 54.49 54.91 52.48 .52.49 .51.94) 52.84 53.11	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DEFOEST, DDSC FRAKE BATES, PIMA 1ST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBIERE, GATR 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HECKL, FRANLEY, WESTON, HIRSDALE SC "A" BLOOM, GATORADE "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY *3:28.78 AVENS) 3:27.69 3:27.69 3:37.75
M.J.Burton, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENY, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CHIP FURRISS, PH66 KEN REISCH, AM	2:09.95 0q 2:07.19 2:05.87 2:05.869 2:13.13 2:14.58 8 2:09.47 2:09.85 2:09.91 2:10.77 2:10.77 2:10.79	ROBER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLOT, LAC JUDDSON I COAME, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND JJM KROETCH, HAYMARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y JUCSON Y	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SHITH, PLANT. HATE CARTMELL, SUBUR BOS CHRISTENSEN, PH66	8:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55.65 55.13 55.03	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA HENRY DEWITT, LAAC FINALS FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM.IN PRELIM DAVID ECGAR, J. NELSON DAVE O'MALLEY, SCSC DANIEL FRAMEEY, LAAC	53.83 53.96 .54.09 54.34 54.49 54.91 52.48 .52.49 .51.94) 52.64 53.11 53.12	STEVE FURNISS, PHOSLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FARK BATES, PIMA IST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBHERE, GATE FINAL STANDINGS LAAC "A" (HEGKL, FRAMLEY, WESTON, H HISDALE SC "A" BLOCM, GATORA DE "A" AIDEN HILLS "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY *3:28.78 AVENS) 3:27.69 3:37.75 3:38.01
M.J.Buston, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PHBGLB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PHBG ROBBY ORR, PHBG ROB DICKSON, JOHNY ROBERT CLARKE, LAC CHIP FURNISS, PHBG KEN REISCH, AH	2:09.95 0q 2:07.19 2:05.87 2:05.869 2:13.13 2:14.58 8 2:09.47 2:09.85 2:09.91 2:10.77 2:10.77 2:10.79	ROGER LYON, KKSS DOUS WINDERS, SCSC—PA DON LIPPOLDT, LAC JUDDSON IGANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TJM KROETCH, HAYMARD, RITAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93	BLOOMINGTON CATORADE B IOO METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLANT. HATE CARTMELL, SUBUR BOS CHRISTENSEN, PHSG JOHN TARMSLEY, UNATT	B:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55.65 55.13 55.03 54.76	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM-GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM. IN PERELM DAVID ECCAR, J.NEESON DAVE O'MALLEY, SCSC DANIEL FRANKLEY, LAAC J.HEIDERREICH, GR.DALLAS	53.83 53.96 .54.09 54.49 54.91 52.48 .52.49 .51.94) 53.11 53.12 53.26	STEVE FURNISS, PHOSLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBIERE, GATE FINAL STANDINGS LAAC "A" (HECKL, FRANLEY, WESTON, HINSDALE SC "A" BLOCM.GATGRADE "A" ARDEN HILLS "A" SARTA CLARR "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY *3:28.78 AMENS) 3:27.69 3:37.75 3:38.C1 3:38.29
M.J. BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROBBY ORR, PH66 ROB DICKSON, JOHN, Y ROBERT CLARKE, LAC CHIP FURNISS, PH65 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE	2:09.95 0q 2:07.19 2:05.87 2:05.869 2:13.13 2:14.58 8 2:09.47 2:09.85 2:09.91 2:10.77 2:10.77 2:10.79	ROGER LYON, KKSS DOUS WINDERS, SCSC—PA DON LIPPOLDT, LAC JUDDSON IGANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TJM KROETCH, HAYMARD, RITAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SHITH, PLANT. HATE CARTMELL, SUBUR EOB CHRISTENSEN, PH66	8:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55.65 55.13 55.03	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FIHALS FRANK HECKL, LAAC MARK SEITZ, BLOOM GATOR - (WORLD, NAT'L, AM-IN PRELIM DAVID EDGRA, J. NELSON DAVE O'MALLEY, SCSC DANIEL FRANKEY, LAAC J. HEIDERREICH, GR.DALLAS MARTIN PEDLEY, SCSC	53.83 53.96 .54.09 54.34 54.49 52.48 .52.49 .51.94) 52.84 53.11 53.12 53.26 53.55	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DEFOREST, DDSC FRANK BATES, PIMA IST ALT, CARL THOMAS, SOS 2ND ALT, L. BARBIERE, GATR 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HEGKL, FRANLEY, WESTON, H HISDALE SO "A" BLOOM, SATORADE "A" ARDEN HILLS "A" SABTA CLARA "A" LAAC "B"	2:13.55 2:13.75 2:14.10 2:14.17 02:15.49 2:15.55 RELAY *3:28.78 AVENS) 3:27.68 3:37.75 3:38.01 3:38.29 3:38.31
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTEIT, JOHNS M. REINSCHREIBER, COKES COMSOLIATION FINAL ANDY STRENY, PH66 ROB DICKSON, JOHN, Y ROBERT CLARKE, LAC CHIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19 2:10.77 2:10.79 2:11.34 2:12.85	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLDT, LAC JUDDSON I CAME, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TOM KROETCH, HAYMARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, ODSC	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93	BLOOMINGTON CATORADE B IOO METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLANT. HATE CARTMELL, SUBUR BOS CHRISTENSEN, PHSG JOHN TARMSLEY, UNATT	B:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55.65 55.13 55.03 54.76	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM-GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM. IN PERELM DAVID ECCAR, J.NEESON DAVE O'MALLEY, SCSC DANIEL FRANKLEY, LAAC J.HEIDERREICH, GR.DALLAS	53.83 53.96 .54.09 54.49 54.91 52.48 .52.49 .51.94) 53.11 53.12 53.26	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBHERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HESCHL, FRANLEY, WESTON, H HINSDALE SC "A" BLOCM, GATORADE "A" ANDEN HILLS "A" SANTA CLARA "A" LAAC "S" PHOSCHE "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY *3:28.78 AVERS) 3:27.69 3:37.75 3:38.01 3:38.23 3:38.31 3:39.33
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CHIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 #**	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.91 2:10.19 2:10.77 2:10.79 2:11.34 2:12.85	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLDT, LAC JUDDSON IGAME, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TJM KAGETCH, HAYMARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, ODSC HEAT 3	1:02.44 1:04.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93 1:01.56	BLOOMINGTON CATORADE B IOO METER FREESTYL HEAT 1 MICHAEL CADDEN, UNATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SHITTLEY, UNATT MIKE CARTHELL, SUBUR EOB CHRISTENSEN, PHSG JOHN TREMBLEY, UNATT HERMAN HARVILL, PHSGLB HEAT 3	8:23.54 E 54.57 56.80 57.04 	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOON, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM. IN PRELIM DAVID ECGAR, J.NELSON DAVE O'MALLEY, SCSC DANIEL FRAMERY, LAAC J.HEIDERNEICH, GR.DALLAS MARTIN PEOLEY, SCSC MICHAEL WESTON, LAAC	53.83 53.96 54.99 54.34 54.49 52.48 52.49 .51.94) 52.84 53.11 53.26 53.55 53.88	STEVE FURNISS, PHOSLB TIM MCKEE, SUBUR JOHN DERCEST, DOSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBIERE, GATE FINAL STANDINGS LAAC "A" (HECKL, FRANLEY, WESTOH, HINSDALE SC "A" ARDEN HILLS "A" SANTA CLARA "A" LAAC "B" PHOSLB "A" JACK NELSON SC "A"	2:13.55 2:13.75 2:14.10 2:14.17 C2:15.49 2:15.55 RELAY *3:28.78 Avens) 3:27.69 3:37.75 3:38.01 3:38.29 3:38.31 3:39.33
M.J. BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENN, PH66 ROBBY ORR, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CHIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 #* - MIKE BURTON, AH	2:09.95 0q 2:07.19 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19 2:10.77 2:10.79 2:11.34 2:12.85	ROGER LYON, KKSS DOUG WINDER, SCSC-PA DON LIPPOLDT, LAC JUDDSON IGANE, HAWALI ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TJM KROETCH, HATWARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAYE CASTNER, ODSC HEAT 3 TOD SPIEKER, FAC-PA	1:02.44 1:04.28 1:03.2B 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:04.93 1:04.93 1:04.93 1:04.93 1:04.93	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLART. HATE CARTHELL, SUBUR BOB CHRISTENSEN, PHSG JOHN TREMBLEY, UNATT HERMAN HARVILL, PHSGLB JEFF LEWIS, UNATT-SPA	8:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55.65 55.13 55.03 54.76 55.18	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FINALS FRANK HECKL, LAAC MARK SEITZ, BLOOM GATOR - (WORLD, NAT'L, AH.IN PRELIM DAVID EDGAR, J. HELSON DAVE O'MALLEY, SCSC DANIEL FRAMLEY, LAAC J. HEIDERREICH, GR.DALLAS MARTIN PEDLEY, SCSC MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED	53.83 53.96 54.99 54.34 54.49 52.48 52.49 .51.94) 52.84 53.11 53.26 53.55 53.88	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DEFOREST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBHERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HECKL, FRANLEY, WESTON, H HINSDALE SC "A" ARDEN HILLS "A" SARTA CLARA "A" LAAC "B" PHOSLE BA" JACK NELSON SC "A" PHOSLE "B"	2:13.55 2:13.75 2:14.10 2:14.17 2:15.55 RELAY *3:28.78 Avens) 3:27.69 3:37.75 3:38.01 3:38.29 3:39.33 3:39.33 3:39.54 3:39.54
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTEIT, JOHNS M. REINSCHREIBER, COKES COMSOLIATION FINAL ANDY STRENK, PH66 ROB DICKSON, JOHN, Y ROBERT CLARKE, LAC CMIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 MIKE BURTON, AH JOHN FERRIS, AH	2:09.95 0q 2:07.19 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.91 2:10.79 2:10.79 2:11.34 2:12.85	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLDT, LAC JUDDSON I CAME, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TOM KROCTCH, HAYWARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, DDSC HEAT 3 TOD SPIEKER, FAC-PA BYRON REIDENBAUGH, LAMIR	1:02.44 1:04.28 1:03.2B 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:04.93 1:04.93 1:04.93 1:04.93 1:04.93	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLANT. NATE CARTHELL, SUBUR BOS CHRISTENSEN, PHSS JOHN TREMSLEY, UNATT HERMAN HARVILL, PHSSLB LEFF LEWIS, UNATT—SPA JEFF PEROUT, COKES	8:23.54 E 54.57 56.80 57.04 55.16 N.T. 55.65 55.13 55.03 54.76 55.18 N.T. 56.27	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM-GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR (WORLD, NAT'L, AM. IN PRESEN DAVE O'EMALLEY, SCSC DANIEL FRANLEY, LAAC J.HEIDERREICH, GR.DALLAS MARTIN PEOLEY, SCSC MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED HEAT. I	53.83 53.96 54.99 54.34 54.91 52.48 52.49 51.94) 52.84 53.12 53.26 53.26 53.88	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DERGEST, DDSC FARK BATES, PIMA IST ALT.CARL THOMAS, SCS AUD ALT L. BARBHERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A" LESCHL, FRANLEY, WESTON, H HISSDALE SC "A" BLOCM, GATORADE "A" ANDEN HILLS "A" SATTA CLARA "A" LAAC "B" PHOSCE "B" JACK NELSON SC "A" PHOSCE "B" D.L. SVIM CLUB "A"	2:13,55 2:13,75 2:14,17 2:14,17 2:15,49 2:15,55 8ELAY *3:22,78 ************************************
M.J. BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH65LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROB DICKSON, JOHN Y ROBERT CLARKE, LAC CHIP FURNISS, PH65 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 MIKE BURTON, AH JOHN FERRIS, AH MARK SPITZ, GATORADE	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.91 2:10.19 2:10.77 2:10.79 2:11.34 2:12.85 -2:05.02 2:05.47 2:05.47 2:05.47	ROGER LYON, KKSS DOUS WINDER, SCSC-PA DON LIPPOLOT, LAC JUDGSON IGANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVEN, GATOR RICHARD CARTER, MIDLAND TJM KAGETCH, HAWAARO, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, ODSC HEAT 3 TOD SPIEKER, FAC-PA BYRON REIDENBAUGH, LAMIR JACK BRETHWAITE, SUBBRB	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93 1:01.56	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLART. HATE CARTHELL, SUBUR BOB CHRISTENSEN, PHSG JOHN TREMBLEY, UNATT HERMAN HARVILL, PHSGLB JEFF LEWIS, UNATT-SPA	8:23.54 E 54.57 56.80 57.04 ,55.16 N.T. 55.65 55.13 55.03 54.76 55.18 N.T. 56.27 56.78	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOON, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FRANK HECKL, LAAC MARK SPITZ, BLOON GATOR - (WORLD, NAT'L, AM.IN PRELIM DAVID EDGAR, J.NELSON DAVE O'MALLEY, SCSC DANIEL FRAMERY, LAAC J.HEIDERNEICH, GR.DALLAS MARTIN PEDLEY, SCSC MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED 4201 METER INDIVIDUAL MED 441.1 PAUL BENSON, LAC 2	53.83 53.96 54.09 54.34 54.49 54.91 52.46 52.49 -11.94) 52.84 53.11 53.26 53.55 53.88 LEY	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBIERE, GATR 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HECKL, FRANKEY, WESTOH, HI NEDALE SC "A" AJORN HILLS "A" SANTA CLARA "A" LAAC "B" PHOSLE "M" JACK NELSON SC "A" PHOSLE "B" D.P. SWIM CLUB "A" VESPER BOAT CLUB "A"	2:13,55 2:13,75 2:14,10 2:14,17 2:15,19 2:15,55 RELAY *3:28,78 AVERS) 3:27,75 3:38,01 3:39,54 3:39,54 3:39,63 3:39,63 3:40,44 3:40,58
M.J. BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSCLATION FINAL ANDY STRENY, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CHIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 #* - MIKE BURTON, AH JOHN FERRIS, AH MARK SPITZ, GATORADE HANS FASSNACHT, PH66	2:09.95 0q 2:07.19 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.79 2:10.79 2:11.34 2:12.85 *2:05.47 2:05.47 2:05.47 2:05.79 2:17.08	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLOT, LAC JUDDSON I CAME, HAMAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TOM KROETCH, HAYMARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, DOSC TOD SPIEKER, FAC-PA BYRON REIDENBAUGH, LAMIR JACK BRETHWAITE, SUBBUS RANDY WHITTEURCH, JUNBUS RANDY WHITTEURCH, JUNBUS	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93 1:01.58	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UMATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SMITH, PLANT. MATE CARTMELL, SUBUR BOS CHRISTENSEN, PH65 JOHN TREMBLEY, UNATT HERMAN HARVILL, PH96LB HEAT 3 JEFF LEWIS, UNATT-SPA JEFF PEROUT, COKES FRANK LICHTMER, PHILA	8:23.54 E 54.57 56.80 57.04 55.16 N.T. 55.65 55.13 55.03 54.76 55.18 N.T. 56.27	JAMES MCCONICA, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FINALS FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM. IN PRELIM DAVID ECGAR, J. NELSON DAVE O'TMALLEY, SCSC DANIEL FRAWLEY, LAAC J. HEIDERHEICH, GR.DALLAS MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED HEAT. I PAUL BENSON, LAC 2 THM MUSCH, SAN LEAL. 2	53.83 53.96 54.09 54.34 54.91 54.91 52.48 52.49 51.94 53.12 53.26 53.26 53.88 EEY	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DEFOREST, DDSC FRANK BATES, PIMA IST ALT, CARL THOMAS, SCS 2ND ALT, L. BARBIERE, GATE FINAL STANDINGS LAAC "A" HINDALE SC "A" AIDEN HILLS "A" SANTA CLARA "A" LAAC "B" PHOSLE "B" DJC, SMIM CLUS "A" VESPER BOAT CLUS "A" GREAT DALLAS "A" GREAT DALLAS "A"	2:13,55 2:13,75 2:14,10 2:14,17 2:15,49 2:15,55 RELAY *3:28,78 ***********************************
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTEIT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CMIP FURNISS, PH65 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 MIKE BURTON, AH JOHN FERRIS, AH MARK SPITZ, GATORADE HANS FASSNACHT, PH66 DUNCAN SCOTT, ADR	2:09.95 0q 2:07.19 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19 2:10.77 2:10.79 2:11.34 2:12.85 *2:05.02 2:05.47 2:05.79 2:07.08 2:07.08	ROGER LYON, KKSS DOUS WINDER, SCSC-PA DON LIPPOLDT, LAC JUDDSON IOANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TJM KROETCH, HAYWARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, DOSC HEAT 3 TOD SPIEKER, FAC-PA BYAON REIDENBAUGH, LAMIR JACK BRETHWAITE, SUBURB RANDY WHITCHURCH, UN STEVE FURNISS, PHEGLB	1:02.44 1:04.28 1:03.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:04.93 1:01.56	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SHITH, PLANT. MATE CARTMELL, SUBUR BOB CHRISTENSEN, PHOS JOHN TAEMSLEY, UNATT HERMAN HARVILL, PHSGLB JEFF LEWIS, UNATT-SPA JEFF PEROUT, COKES FRANK LICHTNER, PHILA RICHARD MAY, UN-CONN	8:23.54 E 54.57 56.80 57.04 	JAMES MCCONICA, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FINALS FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM. IN PRELIM DAVID ECGAR, J. NELSON DAVE O'TMALLEY, SCSC DANIEL FRAWLEY, LAAC J. HEIDERHEICH, GR.DALLAS MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED HEAT. I PAUL BENSON, LAC 2 THM MUSCH, SAN LEAL. 2	53.83 53.96 54.09 54.34 54.49 54.91 52.46 52.49 -11.94) 52.84 53.11 53.26 53.55 53.88 LEY	STEVE FURNISS, PHOSLB TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L. BARBHERE, GATE 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HEGKL, FRANLEY, WESTON, HHINSDALE SC "A" SHOOM HILLS "A" SANTA CLARA "A" LAAC "B" PHOSLE "B" JACK NELSON SC "A" PHOSLE "B" JOL. SWIM CLUS "A" VESPER BOAT CLUB "A" GREAT DALLAS "A" FOOTHILL AC "A"	2:13,55 2:13,75 2:14,10 2:14,17 2:15,49 2:15,55 8ELLAY *3:28,78 AVERS) 3:27,69 3:38,10 3:38,10 3:39,33 3:39,33 3:39,64 3:40,68 3:40,68 3:40,58
M.J. BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROBBY ORR, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CHIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 #* - MIKE BURTON, AH JOHN FERRIS, AH JOHN FERRIS, AH MARK SPITZ, GATORADE HANS FASSNACHT, PH66 DUNCAN SCOTT, ADR BOB ALSFELDER, CINC	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:10.19 2:10.77 2:10.77 2:10.77 2:11.34 2:12.85 -2:05.47 2:05.47 2:05.47 2:05.47 2:07.08 2:07.08	ROGER LYON, KKSS DOUS WINDER, SCSC-PA DON LIPPOLOT, LAC JUDDSON IGANE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVEN, GATOR RICHARD CARTER, MIDLAND TJM KAGETCH, HAYMARO, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, ODSC HEAT 3 TOD SPIEKER, FAC-PA BYRON REIDENBUGH, LAMIR JACK BRETHWAITE, SUBURB RANDY WHITCHURCH, UN STEVE FURNISS, PH66LB EJVIND PEDERSEM, LAAC	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:03.80 1:02.30 1:02.30 1:02.30 1:02.98 1:01.18 1:01.79 1:02.46	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT 1 MICHAEL CADDEN, UNATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHILTEY, UNATT MIKE SHITH, PLANT. NATE CARTMELL, SUBUR EOB CHRISTENSEN, PH66 JOHN TREMBLEY, UNATT HERMAN HARVILL, PH56LB HEAT 3 JEFF LEWIS, UNATT—SPA JEFF PEROUT, COKES FRANK LICHTNER, PHILA RICHARD MAY, UN—CONN GARY PLANTIER, PHILA	8:23.54 E 54.57 56.80 57.04 .55.16 N.T. 55.65 55.13 55.03 54.76 55.18 N.T. 56.27 56.78 N.T.	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOON, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FIHALS FRANK HECKL, LAAC MARK SPITZ, BLOON GATOR - (WORLD, NAT'L, AM.IN PRELIM DAVID EDGAR, J. MELSON DAVE O'MALLEY, SCSC DANIEL FRAMERY, LAAC J. HEIDENREICH, GR.DALLAS MARTIN PEDLEY, SCSC MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED HEAT. I PAUL BENSON, LAC 21 TH MUSCH, SAN LEAN. 2 STEVE GENTES, SCSC 2	53.83 53.96 54.09 54.34 54.91 54.91 52.48 52.49 51.94 53.12 53.26 53.26 53.88 EEY	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBIERE, GATR 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HEGKL, FRANLEY, WESTON, HINSDALE SC "A" AIDEN HILLS "A" SABTA CLARA "A" LAAC "B" PHOSLE "A" PHOSLE "B" D.D. SWIM CLUS "A" VESPER BOAT CLUB "A" GREAT DALLAS "A" FOOTHILL AC "A" VESPER BOAT CLUB "B"	2:13,75 2:13,75 2:14,10 2:14,17 2:15,49 2:15,55 RELAY *3:28,78 AVERS) 3:27,69 3:37,75 3:38,51 3:39,54 3:39,54 3:39,54 3:40,68 3:40,68 3:40,68 3:40,68 3:40,88
M.J.BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTEIT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CMIP FURNISS, PH65 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 MIKE BURTON, AH JOHN FERRIS, AH MARK SPITZ, GATORADE HANS FASSNACHT, PH66 DUNCAN SCOTT, ADR	2:09.95 0q 2:07.19 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:09.91 2:10.19 2:10.77 2:10.79 2:11.34 2:12.85 *2:05.02 2:05.47 2:05.79 2:07.08 2:07.08	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLDT, LAC JUDDSON I CARE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TOM KROETCH, HAYMARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, DOSC DAVE CASTNER, DOSC HEAT 3 TOD SPIEKER, FAC-PA BYRON REIDENBAUGH, LAMIR JACK BRETHWAITE, SUBBURB RANDY WHITCHURCH, UN STEVE FURNISS, PHÖGLB EJYIND PEDERSEN, LAAC RICH DORNEY, SUBURB	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:03.80 1:02.30 1:02.30 1:02.98 1:01.79 1:01.79	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UMATT DOUG MEADEN, DADS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UMATT MIKE SMITH, PLANT. MATE CARTHELL, SUBUR BOS CHRISTENSEN, PH66 JOHN TREMSLEY, UMATT HERMAN HARVILL, PH56LB HEAT 3 JEFF LEWIS, UMATT—SPA JEFF PEROUT, COKES FRAMK LICHTWER, PHILA RICHARD MAY, UM-CONN GARY PLANTIER, PHILA RICHARD MAY, UM-CONN GARY PLANTIE	8:23.54 54.57 56.80 57.04 	JAMES MCCONICA, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOOM, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FINALS FRANK HECKL, LAAC MARK SPITZ, BLOOM GATOR - (WORLD, NAT'L, AM. IN PRELIM DAVID ECGAR, J. NELSON DAVE O'TMALLEY, SCSC DANIEL FRAWLEY, LAAC J. HEIDERHEICH, GR.DALLAS MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED HEAT. I PAUL BENSON, LAC 2 THM MUSCH, SAN LEAL. 2	53.83 53.96 54.09 54.34 54.91 54.91 52.48 52.49 51.94 53.12 53.26 53.26 53.88 EEY	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DERGEST, DDSC FARK BATES, PIMA IST ALT, CARL THOMAS, SCS 2ND ALTL. BARBHERE, GATE FINAL STANDINGS LAAC "A" LOCK, FRANLEY, WESTON, H HISDALE SC "A" BLOCM, GATORADE "A" AJDEN HILLS "A" SANTA CLARR "A" LAAC "B" HAGE B" JACK NELSON SC "A" PHOSLE "B" D.D. SWIM CLUS "A" VESPER BOAT CLUB "A" FOOTHILL AC "A" VESPER BOAT CLUB "B" PHILADE TOLUB "B" PHILADE TOLUB "B" FOTHILL AC "A"	2:13,55 2:13,75 2:14,17 2:14,17 2:15,49 2:15,55 RELAY *3:28,78 ***********************************
M.J. BURTON, AH-PA JOHN FERRIS, AH-PA ROBBY ORR, PH66LB JIM SCHLIESTETT, JOHNS M. REINSCHREIBER, COKES CONSOLATION FINAL ANDY STRENK, PH66 ROBBY ORR, PH66 ROB DICKSON, JOHN.Y ROBERT CLARKE, LAC CHIP FURNISS, PH66 KEN REISCH, AH AGUSTA VIGIL, PH66 SCOTT LAUTHAN, HIGHLINE FINALS GARY HALL, PH66 #* - MIKE BURTON, AH JOHN FERRIS, AH JOHN FERRIS, AH MARK SPITZ, GATORADE HANS FASSNACHT, PH66 DUNCAN SCOTT, ADR BOB ALSFELDER, CINC	2:09.95 0q 2:07.19 2:05.87 2:08.69 2:13.13 2:14.58 8 2:08.47 2:09.85 2:10.19 2:10.77 2:10.77 2:10.77 2:11.34 2:12.85 -2:05.47 2:05.47 2:05.47 2:05.47 2:07.08 2:07.08	ROGER LYON, KKSS DOUS WINDERS, SCSC-PA DON LIPPOLDT, LAC JUDDSON I CARE, HAWAII ALAN DILLEY, SPARTAN HEAT 2 JIM SCHLIESTETT, JOHNSY BOB SILVER, GATOR RICHARD CARTER, MIDLAND TOM KROETCH, HAYMARD, BRIAN MCKINLEY, SCSC RICHARD JAMES, TUCSON Y STEVE DEVEREL, CONCORD DAVE CASTNER, DOSC DAVE CASTNER, DOSC HEAT 3 TOD SPIEKER, FAC-PA BYRON REIDENBAUGH, LAMIR JACK BRETHWAITE, SUBBURB RANDY WHITCHURCH, UN STEVE FURNISS, PHÖGLB EJYIND PEDERSEN, LAAC RICH DORNEY, SUBURB	1:02.44 1:04.28 1:03.28 1:02.69 N.T. 1:01.95 1:03.11 1:04.17 1:01.99 1:02.85 1:03.80 1:02.30 1:02.30 1:02.98 1:01.79 1:01.79	BLOOMINGTON CATORADE B 100 METER FREESTYL HEAT I MICHAEL CADDEN, UNATT DOUG MEADEN, DAOS BOS MUSIC, TACOMA HEAT 2 DAN HANNULA, TACOMA ROBERT WHITLEY, UNATT MIKE SHITH, PLANT. MATE CARTMELL, SUBUR BOB CHRISTENSEN, PH66 JOHN TAEMBLEY, UNATT HERMAN HARVILL, PHSGLB JEFF LEWIS, UNATT-SPA JEFF PEROUT, COKES FRANK LICHTNER, PHILA RICHARD MAY, UN-CONN GARY PLANTIER, PHILA JOE BOTTOM, SCSC	8:23.54 E 54.57 56.80 57.04 .55.65 .55.13 .55.03 .54.76 .55.18 N.T. .56.27 .56.78 N.T. .55.78 .55.78	JAMES MCCONICÁ, LAAC STEVE GENTER, LAKEWOOD RICK REEDER, LODI GARY CONELLY, BLOON, GATOR JIM GRIFFITH, SARASOTA PAUL TIETZE, GR.DALLAS HENRY DEWITT, LAAC FIHALS FRANK HECKL, LAAC MARK SPITZ, BLOON GATOR - (WORLD, NAT'L, AM.IN PRELIM DAVID EDGAR, J. MELSON DAVE O'MALLEY, SCSC DANIEL FRAMERY, LAAC J. HEIDENREICH, GR.DALLAS MARTIN PEDLEY, SCSC MICHAEL WESTON, LAAC 200 METER INDIVIDUAL MED HEAT. I PAUL BENSON, LAC 21 TH MUSCH, SAN LEAN. 2 STEVE GENTES, SCSC 2	53.83 53.96 54.09 54.34 54.91 54.91 52.48 52.49 51.94 53.12 53.26 53.26 53.88 EEY	STEVE FURNISS, PHOSLE TIM MCKEE, SUBUR JOHN DERGEST, DDSC FRANK BATES, PIMA IST ALT.CARL THOMAS, SCS 2ND ALT.L.BARBIERE, GATR 400 METER FREESTYLE FINAL STANDINGS LAAC "A" (HEGKL, FRANLEY, WESTON, HINSDALE SC "A" AIDEN HILLS "A" SABTA CLARA "A" LAAC "B" PHOSLE "A" PHOSLE "B" D.D. SWIM CLUS "A" VESPER BOAT CLUB "A" GREAT DALLAS "A" FOOTHILL AC "A" VESPER BOAT CLUB "B"	2:13,75 2:13,75 2:14,10 2:14,17 2:15,49 2:15,55 RELAY *3:28,78 AVERS) 3:27,69 3:37,75 3:38,51 3:39,54 3:39,54 3:39,54 3:40,68 3:40,68 3:40,68 3:40,68 3:40,88

DAVED DOUGLAS SC "A"	3:42.57	HEAT 6		HEAT 9			2:36.39	VIKI ROYDEN, SCSC	2:12.88
Pasadena SA "A"	3:43.96		1:08.16		4:42.87		2:39.80	CELINE TOY, VESPER	2:17.99 2:17.15
ARDEN HILLS "B"	3:44.14	KATHY HEINZE, SCSC	1:08.86	JO HARSHBARGER, LK WASH		TINY CONDRILLO, SC JETS BARB SUCIU, CINC	2:34.11	MARYANNE GRAHAM, ADR TRACEY FINNERAN, SCSC	2:16.72
CONCORD SWIM CLUB "A"	3:45.44	Nina Macinnis, Subur	1:07.72 1:05.82		4:41.35 4:30.36	PHYLLIS HORMANN, HAWAII		SUSAN HALFACRE, SHORE	2:17.55
PLANTATION CC "A" BLOOM,GATORADE "B"	3:45.46 3:47.57		1:03.62		4:35.67	, mice to memory and		JAN WELSCH, EL PASO	2:16.64
SANTA CLARA "C"	3:48.16		1:08.52		4:39.54	HEAT 3		SANDRA NEILSON, EMMÅ	2:15.94
PHILLIPS 66 LB "C"	N.T.	BONNIE ADAIR, LAC	1:07.61	KAREN HOLZMAN, PHILA	4:39.73		2:33.73	HEAT 5	
		ROBIN BACHRACH, DOL-MAR	1:09.72	MARY LOU STANT, N.PALM	4:55.24	Ma.Teresa Ramirez,Mex. Mary Anne Graham, ADR	2:35.10	AMY HOWE, PHOOLB	2:15.26
1500 METER FREESTY	<u>LE</u>		_	CONSOLATION FINALS			2:38.76	JILL GLEASON, MALT	2:15.07
Final Standing. John Kinsella, Hins** *	15.57.10	CONSOLATION FINALS DEENA DEARDURFF, CINC	s :07. 5		4:36.06		2:34.93	HOLLY EDWARDS, SCSC	2:14.46
MIKEBURTON, AH	15:57.34	LAURA BENOIT, FAC	1:07.39	KAREN HOLZMAN, PHILA	4:37.07	NANCY CAMPISANO, LKSIDE		MARLA RAPPAPORT, PHILA	
TOM McBREEN, GOLDENGT		LYNN VIDALI, SCSC	1:07.62	JILL STRONG, PIMA-ARIZ			2:37.78	VIRGINIA DURKIN, ST.PET LAURA FRITZ.SCSC	2:16.71 2:13.85
TERRY ATKINSON, AH	16:22.25	Nina Macinnis, Sub.	1:07.64		4:39,59	JAME WALLACE, GOLD.VAL	2:35./1		2:15.59
HANS FASSMACHT, PH66LB	16:26.43	FLETCHER KAFKA, JETS	1:07.69	LESLIE ISAAC, AH Anne Fraser, Un.Ohio	4:39.66 4:39.67	HEAT 4		LAURA SMITH, DDSC	2:15.42
	16:27.14 16:27.87	BONNIE ADAIR, LAC KAREN HANSSEN, PHGGLB	1:07.97 1:08.19	JACK IE WHITE, N.PALM	4:43.07		2:42.10	,	
	16:32.16	LINDA STIMPSON, LAAC	1:08.25	AUDREY SUPPLE, HEIGHTS		JOAN HUBBART, EMAA	2:33.93	HEAT 6	
	16:32.35	2,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					2:31.72	MELINDA MILLS, WINT	2:16.03 2:19.55
JAMES McConica, LAAC	16:33.85	FINALS		FINALS	-4-04-04		2:33.79	LYNN SKRIFVARS, PH66LB PAM ELLIOTT, HOUSTON	2:19.33
	16:33.89	ALICE JONES, CINC. *#*	*1:04.11	DEBBIE MEYER, AH *#** ANN SIMMONS, LAC	4:24.34 4:28.49	Suste Lyne, EL Paso Holly Edwards, SCSC	2:34.56 2:34.77	Joy WILK, SCSC	2:12.75
	16:37.31 16:37.54	SARA WYLIE, SCSC	1:04.82 1:04.97	VICTORIA KING, AH	4:31.76		2:38.74	NANCY SPITZ, AH-PA	2:12.08
	16:42.08	LYNN COLELLA, CASCADE Karen Moe, AQ8-PA	1:05.16	BARBARA BELOGORSKY, SCSC			2:37.48	Anne Fraser, Unatt	2:12.50
JEFF SCHUFREIDER, S. TRI		ELLIE DANIEL, VESPER	1:05.69	CINDY PLAISTED, PH-66	4:33.85			JO HARSHBARGER, LK WASI	
	16:43.24	MAGGIE STEVENS, ANN ARB	1:06.53	NANCY SPETZ, AH	4:33.94	HEAT 5	0.00.00	PAM BURNS, PHILA	2:19.03
	16:47.15	DENISE PEARSON, LAAC	1:07.25		4:38.71 4:40.73	KATHY MCKITRICK, CLEVE LEBLIE CLIFF, CANDOL	2:33.02	HEAT 7	
	16:50.60	JAYMA MEYER, UNATT	1:07.76	Sandra Bucha, Hins	4.40.75	KAREN MOE, AQ8-PA	2:29.13	EVELYN KOSSNER, AH-PA	2:15.91
	16:50.75 16:51.84	400 METER FREESTYLI	F	100 METER BREASTST	ROKE	BARBY DARBY, PASA	2:25.31	JILL STRONG, PIMA	2:15.91
	16:54.51	HEAT I	-	HEAT I		BRENDA CHRIST, UNATT	2:29.34	HEIDI LIPE, CINC	2:14.42
	16:56.02	SANDRA JOHNSON, AH-PA	4:45.94	Suzie Wood, SCSC	1:22.44		2:29.04	VICOTRIA KING, AH-PA	2:13.03 2:14.64
	16:57.84	BETH KEATIN, CINC	4:51.07	MARY KEATING, CINC	1:24.27	ANN KRISIK, AH-PA	2:29.36	SANDRA BUCHA, HINSD JACKIE WHITE, N.PALM	2:14.98
	16:59.63	ROXAN BENCE, EL PASO	4:51.57	HALLIE BOND, No.JEFF CAROL WOODS, FAC	1:22.81 1:19.60	ROBERTA WATT, AQMB	2:33.34	ROBERTA WATT, AQM8	2:11.89
	17:02.15	KIM PAHNER, CINC	4:51.14 4:53.89	CAROL WOODS, FAU CAROL JACKSON, FROG	1:19.60	HEAT 6		ALICE JONES, CINC	2:14.86
	17:08.85 17:10.74	JANIE SMITH, CNSA Pam Borah, LKSIDE	4:53.89	TERRY CROWE, DDSC	1:21.51	SUSAN YOUNCE, DDSC	2:32.19	,	
JOHN THERER, SPARTAN	17:15.65	ini bunan, EROIDE		,		KEENA ROTHHAMMER, UN	2:29.92	HEAT 8	0 10 11
	17:18.80	HEAT 2		HEAT 2		LINDA STIMPSON, LAAC	2:33.14	WENDY FORDYCE, MIAMI	2:13.10
BOB KAY, SCSC	17:19.32	JILL GLEASON, MULT	4:45.44	BETSY JAKE, SAN-LEAN	1:25.00	KAY HALL, TACOMA	2:26.84	LYNN VIDALI, SCSC Barbara Belogdrsky,SCS	2:14.99
	17:19.91	KAREN KINAMAN, SCSC	4:52.16	CINOY KINERT, JETS	1:24.32	CATHY PEMBROKE, WILM CAMILLA BRITTON, DEANZA	2:30.09	ANN SIMMONS, LAC	2:11.97
	17:20.53	DEBBY CATLETT, DADS	4:54.01 4:48.65	MARY TOMASELLI, FT. LAUD BARBARA MITCHELL, TACOM		JENNY KEMP, CINC	2:31.43	CINDY SCHILLING, SEVAC	2:11.49
	17:20.62 17:21.01	SUSAN LEWIS, EMMA HUDDIE WALSH, VESPER	4:48.71	CATHY KRIEGSHAUSER, FERG		BOBBIE PICKELL, E.AQ	2:30.44	KATHY MCKITRICK, CLEVE	2:14.16
	17:21.67	GAIL MONTGOMERY, LAC	4:53.58	BOBALEA WALKER, FROG	1:21.84			KAREN HOLZMAN, PHILA	2:13.57
CHRIS ROHM, AH-PA	17:22.68	EMMY BRADSHAW, CINC	4:53.24	ANDREA KALISEH, JNSC	1:22.40	HEAT 7		Marilyn Stunden, LAC	2:17.86
ALFREDO MACHADO, PH66	17:25.75	KARI WILCOX, DOSC	4:52.17	JANE ACKERMAN, N.PALM	1:22.50	DELL HENRY, MIAMI	2:36.01	CONSOLATION FINAL	
	17:26.01			HEAT 3		MELISSA BELOTE, STARLIT LAURA NOVAK, GROSSE	2:29.17	WENDY FORDYCE, MIAMI	2:12.23
	17:27.50 17:33.96	HEAT 3 NURIA OTERO, MIAMI	4:49.38	JEANNIE HARRIGER, LANC	1:19.77	SUSTE ATWOOD, LAC	2:27.39	LINDA JOHNSON, UNATT-SI	
		MUNIA CIENC, INALI							2:13.91
				DEBBY DANIEL, SANMAT	1:22.32	LYNN SKRIFVARS, PH66LB	2:34.57	PAM ELLIOTT, HOUSTON	
BILL BAIRD, GATOR	17:35.62 17:36.43	JILL HLAY, UNATT	4:49.31 4:44.29	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL	1:20.19	KAREN HANSSEN, PH66LB	2:30.85	LAURA FRITZ, SCSC	2:13.99
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK,CNSA	17:35.62 17:36.43 17:37.53		4:49.31 4:44.29 5:01.10	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL,CANDOL ALICE WRIGHT, JNSC	1:20.19 1:19.29	Kasen Hanssen, PH66LB Wendy Holzworth, JNSC	2:30.85 2:38.03	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA	2:13.99 2:14.09
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK,CNSA	17:35.62 17:36.43	JILL HLAY, UNATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC	4:49.31 4:44.29 5:01.10 4:45.20	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC	1:20.19 1:19.29 1:18.20	KAREN HANSSEN, PH66LB	2:30.85 2:38.03	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC	2:13.99 2:14.09 2:15.39
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK,CNSA MICHAEL NELSON,CNSA	17:35.62 17:36.43 17:37.53	JILL HLAY, UNATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL,CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA,MEX.	1:20.19 1:19.29 1:18.20 1:21.72	KAREN HANSSEN, PH66LB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PH66LB	2:30.85 2:38.03 2:33.48	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA	2:13.99 2:14.09 2:15.39
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK,CNSA MICHAEL NELSON,CNSA WOMEN	17:35.62 17:36.43 17:37.53 17:42.57	JILL HLAY, UNATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC	1:20.19 1:19.29 1:18.20	KAREN HANSSEN, PH66LB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PH66LB CONSOLATION FINA KEENA ROTHHAMMER, UNATT	2:30.85 2:38.03 2:33.48 2:28.33	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM	2:13.99 2:14.09 2:15.39 2:18.06
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WOMEN 190 METER BUTTERFLY	17:35.62 17:36.43 17:37.53 17:42.57	JILL HLAY, UNATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59	KAREN HANSSEN, PHGGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHGGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E.AQUA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK,CNSA MICHAEL NELSON,CNSA WOMEN	17:35.62 17:36.43 17:37.53 17:42.57	JILL HLAY, UMAIT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SOSC TERESA MITCHELL, FAC HEAT 4	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45	DEBBY DANIEL, SAMTAT SYLVA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11	KAREN HANSSEN, PH66LB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PH66LB CONSOLATION FINA KEENA ROTHHAMMER, UNANT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WOMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC	17:35.62 17:36.43 17:37.53 17:42.57	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SABUY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45	DEBY DANIEL, SAMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPDATILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E.AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WOMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, RCSC PAT JONES, RCSC PAT ALORES, RCSC PAT ALORES, RCSC PAT ALORES, RCSC	17:35.62 17:36.43 17:37.53 17:42.57 :	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DAOS	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11	KAREN HANSSEN, PH66LB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PH66LB CONSOLATION FINA KEENA ROTHHAMMER, UNANT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MICHAEL NELSON, CNSA WOMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA	17:35.62 17:36.43 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UMATT CELINE TOY, VESPER MANY BRUNCKHURST, SCSC	4:49,31 4:44.29 5:01,10 4:45.20 4:49,49 4:58.00 4:50,45 4:51.68 4:42.84 4:50,88	DEBY DANIEL, SAMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPDATILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11	KAREN HANSSEN, PHGGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHGGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E.AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HAMSSEN, PHGGLB	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21 2:30.37 2:34.13	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN.OHIO	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WOMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RANIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC	17:35.62 17:36.43 17:37.53 17:42.57 :	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYMTHIA LAPE, SAND LESLIE ÇLIFF, CAN.DOL	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEADZ LINDA KURTZ, PHEGLB	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 4:16.91 1:16.89	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAHMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21 2:30.37	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MICHAEL NELSON, CNSA WOMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA	17:35.62 17:36.43 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UMATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAMD LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:53.73 4:50.62	DEBBY DANIEL, SAMMAT JULIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERRY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CORINNE BIAMONT, DDSC	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 Al:16.91 1:16.89 1:19.87	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILL JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAH, ADR COOKIE ARRIGHI, SCSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21 2:30.37 2:34.13	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA—MB NANCY SPITZ, AH ANNE FRASER, UN,OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.65
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WCMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, RCSC AT JONES, RCSC AT LEAB HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC	17:35.62 17:36.43 17:37.53 17:42.57 	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:52,88	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYARS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANY LINDA KURTZ, PHGGLB GORINME BIAMONT, DDSC MARY LOU SMEEMAN, AQ-BA	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 A1:16.91 1:16.89 1:19.87	KAREN HANSSEN, PHGGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHGGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E.AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHGGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21 2:30.37 2:34.13 2:34.20	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WOMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERES RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SURRON BERG, SCSC LESLIE ANDERSON, PHSC	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UMATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAMD LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON	4:49.31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:53.73 4:50.62	DEBBY DANIEL, SAMMAT JULIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERRY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CORINNE BIAMONT, DDSC	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 Al:16.91 1:16.89 1:19.87	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILL JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAH, ADR COOKIE ARRIGHI, SCSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21 2:30.37 2:34.13	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA—MB NANCY SPITZ, AH ANNE FRASER, UN,OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:13.65 2:14.55
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA WOMEN 190 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RANIAEZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.4 1:10.02 1:09.88 1:10.42	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:52,88	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERRY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB COR INME BIAMONT, DDSC MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC HEAT 5	1:20.19 1:19.29 1:18.20 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 1:16.89 1:19.87 1:19.87 1:20.93	KAREN HANSSEN, PHGGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHGGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E.AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHGGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AH FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:14.55
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MACHAEL NELSON, CNSA HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC HEAH HOLLAND, LISC SHRON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UMATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAFE, SAMD LISA PENN, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:52,88	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGSS, DADS CATHY CARR, ANAF CLAUDIA CLEVENDER, DEANZ LINDA KURTZ, PHEGLB CORINNE BIAMONT, DDSC MARY LOU SNEEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA	1:20.19 1:19.29 1:18.20 1:21.72 1:21.72 1:21.75 1:19.11 1:20.79 1:21.14 1:18.11 A1:16.91 1:19.87 1:19.87 1:19.55 1:20.93	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HANSSEM, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAMAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT.	2:30.85 2:38.03 2:33.48 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKK ROYDEN, SCSC JOY WILK, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC	2:13.99 2:14.06 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:13.65 2:14.55 MEDLEY
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MCMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LESLIE ANDERSON, PHSC DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAH, MARIN GEORGINA HERRICK, WEST	17:35.62 17:37.53 17:42.57 17:42.57 11:10.16 11:11.61 11:10.67 11:11.14 11:10.02 11:10.02 11:10.42 11:14.7000 11:04.91 11:09.35 11:09.35 11:09.35	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:52,88 4:46,19	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHSGLB COGRINNE BIAMONT, DDSC MARY LOU SMETHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC	1:20.19 1:19.29 1:18.20 1:21.72 1:21.75 1:19.11 1:20.79 1:21.14 1:16.91 1:16.89 1:19.55 1:20.93	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E.AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.77	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETIE, LAC	2:13,99 2:14,09 2:15,39 2:18,06 2:20,41 2:09,64 2:09,95 2:11,103 2:12,14 C 2:13,02 2:13,05 2:14,55 MEDLEY 5:27,72 5:27,72
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MAR MCCABE, PHILA LEAH HOLLAND, LISC SWROW BERG, SCSC LESLIE ANDERSON, PHSC DIDGIE SLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS	17:35.62 17:37.53 17:42.57 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.35	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UMATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPAT, PHILA SANDRA KESNKK, CVAA	4:49,31 4:44.29 5:01.10 4:45.20 4:49.49 4:50.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:50.62 4:53.73 4:50.62 4:44.84 4:45.32 4:45.32 4:45.32	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERRY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHEGLB COR INME BIAMONT, DDSC MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA	1:20.19 1:19.29 1:19.29 1:21.72 1:21.72 1:21.79 1:19.11 1:20.79 1:21.14 1:18.11 A::16.91 1:19.55 1:20.93	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO.	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.77 2:29.28	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINOY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JNJ.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.19 2:11.19 2:11.365 2:14.55 EDLEY 5:27.72 5:32.27 5:35.15
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MOMEN 100 METER BUTTERFLY SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MAY MCCABE, PHILA LEAH HOLLAND, LISC SWHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CADGIE BLAIN, ADR CONCE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS JENIFER WEBB, DADS JARSARA THOMAS, JNSC	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.42 1:14.7009 1:08.91 1:09.35 1:09.02 1:09.23	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE ÇLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDA KESNKA, CVAA LIZ HOGAM, AOB-PA	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:48,32 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:53,32 4:53,32 4:53,32 4:42,20	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDO ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGSS, DADS CATHY CARR, ANAF CLAUDIA CLEVENDER, DEANZ LINDA KURTZ, PHEGLB CORINNE BIAMONT, DDSC MARY LOU SHEEHAN, AQ-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC	1:20.19 1:19.29 1:18.20 1:21.72 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 A1:16.91 1:19.55 1:20.93 1:20.97 1:19.52 1:19.52 1:19.52 1:19.52	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA	2:30.85 2:38.03 2:33.48 2:33.48 2:28.33 2:29.02 2:29.80 2:29.89 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.77 2:28.77 2:29.28 2:30.26	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETIE, LAC	2:13,99 2:14,09 2:15,39 2:18,06 2:20,41 2:09,64 2:09,95 2:11,103 2:12,14 C 2:13,02 2:13,05 2:14,55 MEDLEY 5:27,72 5:27,72
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MCMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT	17:35.62 17:37.53 17:42.57 17:42.57 11:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.23 1:09.23	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RASPAPORT, PHILA SANDRA KESHKA, CVAA LIZ HOGAN, AQB-PA MARLAN STUNDEN, LAC	4:49,31 4:44.29 5:01.10 4:45.20 4:49.49 4:50.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:50.62 4:53.73 4:50.62 4:44.84 4:45.32 4:45.32 4:45.32	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERRY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHEGLB COR INME BIAMONT, DDSC MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA	1:20.19 1:19.29 1:18.20 1:21.72 1:21.72 1:21.79 1:19.11 1:20.79 1:21.14 1:18.11 A1:16.91 1:19.87 1:19.87 1:19.87 1:19.55 1:20.93 1:20.97 1:19.52 1:21.7.25 1:18.10 1:19.15	KAREN HANSER, PHEGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHEGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENY KEMP, CINC KAREN HANSSEN, PHEGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCHA LAURA NOVAN, GR.PT. SALLY VANDYKE, STOCKTON BREMDA CRRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC COMETTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN,OHIO BARBARA BELOGORSKY, SCS UNIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC KIMLO BRECHT, LAC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:13.05 2:14.55 FEDLEY 5:27.72 5:32.27 5:32.27 5:35.15
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MOMEN 100 METER BUTTERFLY SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MAY MCCABE, PHILA LEAH HOLLAND, LISC SWHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CADGIE BLAIN, ADR CONCE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS JENIFER WEBB, DADS JARSARA THOMAS, JNSC	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.42 1:14.7009 1:08.91 1:09.35 1:09.02 1:09.23	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESMKA, CVÁA LIZ HOGAN, AQB-PA MARILYN STUNDEN, LAC RENEVANDEMAN, AH-PA MARILYN STUNDEN, LAC RENEVANDEMAN, AH-PA BETTY LOU BARE, LANC	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:44,19 4:52,88 4:45,32 4:53,32 4:53,32 4:45,32 4:45,32 4:45,32 4:45,32 4:45,32 4:46,19	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PPF, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF LINDA KURTZ, PHSGLB CORINNE BIAMONT, DDSC MARY LOU SHEEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASM, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOHA JACKIE RUSSUM, SCSC	1:20.19 1:19.29 1:18.20 1:21.72 1:21.75 1:21.75 1:19.11 1:20.79 1:21.14 1:16.91 1:16.89 1:19.55 1:20.93 1:20.93	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, IND. ANN KRISK, AH-PA KAREN MOE, AQUA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN-OHIO BARBARA BELOGORSKY, SCS UNIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT	2:13,99 2:145,39 2:15,39 2:18,06 2:20,41 2:09,64 2:09,95 2:11,103 2:12,14 C 2:13,02 2:13,05 2:14,55 MEDLEY 5:27,72 5:32,27 5:32,15 5:42,55 5:42,55
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC HEAT AND BEAGANDER AND BEAGANDER HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3	17:35.62 17:37.53 17:42.57 17:42.57 11:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7009 1:08.91 1:09.35 1:09.35 1:09.23 1:09.23 1:09.23 1:09.23	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UMATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEMAR, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESHKA, CVAA LIZ HOGAN, AOB-PA MARILIN STUNDEN, LAC RENEEVARDEMAN, AH-PA	4:49,31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:52.88 4:48.32 4:52.88 4:45.32 4:52.88 4:44.84 4:45.32 4:42.20 4:53.32 4:42.20 4:55.02	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERRY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHBGLB CORINME BIAMONT, DDSC MARY LOU SNEEMAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBE GRATIAS, TACOMA	1:20.19 1:19.29 1:18.20 1:21.72 1:21.72 1:21.79 1:19.11 1:20.79 1:21.14 1:18.11 A1:16.91 1:19.87 1:19.87 1:19.87 1:19.55 1:20.93 1:20.97 1:19.52 1:21.7.25 1:18.10 1:19.15	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILM JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.77 2:30.26 2:29.28	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINOY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETE, LAC MELINDA BARER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAMD JAN GLEASON, MULT HEAT 2	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.05 2:14.55 MEDLEY 5:27.72 5:32.75 5:42.55 5:29.77
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESR AMHREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SWARON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAH, MARIM GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.88 1:10.42 1:14.7000 1:09.35 1:09.35 1:09.35 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.88	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UMATT CCLINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE ÇLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEMAR, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESHKA, CVAA LIZ HOGAN, AQB-PA MARILYN STUNDEN, LAC RENEEVARGMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:44,19 4:52,88 4:45,32 4:53,32 4:53,32 4:45,32 4:45,32 4:45,32 4:45,32 4:45,32 4:46,19	DEBSY DANIEL, SAMMAT STYPYIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPF, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHEGLB CORINNE BIAMONT, DDSC MARY LOU SHEEMAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUDSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT	1:20.19 1:19.29 1:18.20 1:21.72 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 1:16.91 1:19.55 1:20.93 1:20.97 1:19.52 1:17.25 1:18.10 1:19.55 1:20.93	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JEHNY KEMP, CINC KAREN HANSSEM, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAMAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC	2:30.85 2:38.03 2:33.48 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC COMPTENTA WAIT, AQUAMB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKK ROYDEN, SCSC JOY WILK, SCSC JOY WILK, SCSC JOY WILK, SCSC LORDER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO, PAL	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.05 2:14.55 MEDLEY 5:27.72 5:32.75 5:42.55 5:29.77
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC LEBLIE ANDERSON, PHSC DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC	17:35.62 17:37.53 17:42.57 17:42.57 11:10.16 11:11.61 11:10.67 11:10.67 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE ÇLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BSCH MARLA RAPPAPORT, PHILA SANDRA KESIKA, CVAA LIZ HOGAN, AQB-PA MARILYM STUNDEN, LAC RENEVARGEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6	4:49,31 4:44.29 5:01.10 4:45.20 4:45.20 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:53.73 4:50.62 4:52.88 4:46.19 4:44.84 4:45.32 4:45.32 4:45.32 4:44.84 4:45.32 4:44.84	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CGRINNE BIAMONT, DDSC MARY LOU SMEEMAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JAME LASH, AHP-A DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUDSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT	1:20.19 1:19.29 1:18.20 1:21.72 1:21.72 1:21.59 1:19.11 1:20.79 1:21.14 1:18.11 1:16.91 1:19.55 1:20.93 1:20.97 1:19.52 1:17.25 1:18.10 1:19.55 1:20.93	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILM JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:29.69 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JN.,OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MILLINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY KEISSHAUSER, FER	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.19 2:11.19 2:11.21 6:213.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:42.55 5:23.95 6:29.77 m 5:27.84 6:31.06 6:528.76
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MACHEN HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC MATERICAN HAMP MCCABE, PHILA LEAH HOLLAND, LISC SWARON BERG, SCSC LESLIE ANDERSON, PHSC DIDGIE BLAIN, ADR CAROLYN COOKE, SEG.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DASS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BEROIT, FAC-PA	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UMATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEMAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESHKA, CVAA LIZ HOGAN, AOB-PA MARILYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:44,19 4:52,88 4:45,32 4:53,32 4:53,32 4:45,32 4:45,32 4:45,32 4:45,32 4:45,32 4:46,19	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHSGLB CORINNE BIAHONT, DDSC MARY LOU SHEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE HUDSON, CELE DEB GRATIAS, TACOH JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, NNSC DEBBIE WRIGHT, NNSC DEBBIE WARD, CRNC	:20.19 :19.29 :19.29 :18.20 :21.72 :21.72 :19.11 :20.79 :21.14 :18.11 :16.91 :19.55 :19.55 :20.93 :20.97 :19.52 :17.55 :19.52 :17.55 :19.55 :19.52 :19.55 :19.52 :19.52 :19.52 :19.52 :19.52 :19.53 :	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAH, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BBENDA CHRIST, IND. ANN KRISK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SHITH, SEATRIL KATHY WYATT, PLANT	2:30.85 2:38.03 2:33.48 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.77 2:30.59 2:30.59	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC COMERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKE ROYDEN, SCSC JOY WILK, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HORRAINE GIBSON, LAC KIM OUELLETTE, LAC KIM OUELLETTE, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY PEMBROKE, WILM CATHY KREIGSHAUSER, FER HUDDIE WALSH, VESPER	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:13.65 2:14.55 MEDLEY 5:27.72 5:35.15 5:23.95 5:23.77 M 5:27.84 5:31.00 6 5:28.78
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MOMETER BUTTERFLY SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESR AMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SWHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS JAN GLEASON, MULT LIZ GEBE, DDSC STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO.PAL	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.42 1:14.7000 1:08.91 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.60 1:11.73	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESMKA, CVAA LIZ HOGAM, AQB-PA MARILLYN STUNDEN, LAC RENEVARDEMAN, AH-PA MERILYN STUNDEN, LAC RENEVARDEMAN, AH-PA METTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, STVAC TERRI BLOCK, PHEBLB	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:50,00 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:55,57 4:44,63 4:44,77 4:46,87	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB CORINME BIAMONT, DDSC MARY LOU SKEEHAM, AO-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOHA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, JNSC	:20.19 :19.29 :19.29 :18.20 :21.72 :21.72 :19.11 :20.79 :21.14 :18.11 :16.91 :19.55 :19.55 :20.93 :20.97 :19.52 :17.55 :19.52 :17.55 :19.55 :19.52 :19.55 :19.52 :19.52 :19.52 :19.52 :19.52 :19.53 :	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILM JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASSAS KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEARDURFF, CINC JENNIFER SMITH, SEATRI KATHY WYATI, PLANT MAGGIE STEVENS, ANN ARB	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.29 2:29.28 2:30.29	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINOY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN.OHIO BARBANA BELOGGORKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BARER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO, PAL CATHY PHENBOKE, WILM CATHY KREIGSHAUSER, FER HUDDIE WALSH, VESPER	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:42.55 5:42.55 5:23.95 5:23.97
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MACHEN HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC MATERICAN HAMP MCCABE, PHILA LEAH HOLLAND, LISC SWARON BERG, SCSC LESLIE ANDERSON, PHSC DIDGIE BLAIN, ADR CAROLYN COOKE, SEG.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DASS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BEROIT, FAC-PA	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.35 1:09.23	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UMATT CCLINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESHKA, CVAA LIZ HOGAN, AOB-PA MARILYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC TERRI BLOCK, PH66LB JYW WILK, SCSC AUDREY SUPPLE, HEIGHT	4:49,31 4:44.29 5:01.10 4:45.20 4:49.49 4:50.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:52.88 4:48.32 4:52.88 4:46.19 4:44.84 4:45.32 4:52.02 4:52.02 4:55.77 4:44.63 4:44.77 4:46.87 4:51.77 4:41.68 4:40.56	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHEGLB CORINME BIAMONT, DDSC MARY LOU SHEEMAN, AQ-BA DIAME TURNER, PHSC HEAT 5 JANE LASN, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUDSON, CELE DEB GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SHEEMAN, AQR-F BARBARA MITCHELL, TACOM	1:20.19 1:19.29 1:19.29 1:21.72 1:21.72 1:21.79 1:19.11 1:20.79 1:21.14 1:18.11 1:16.91 1:19.55 1:20.93 1:20.97 1:19.52 1:17.25 1:18.10 1:19.52 1:17.25 1:18.10 1:19.52 1:17.25 1:18.10 1:19.52 1:19.53	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JEHNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCHA LURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOC, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEARDURFF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BAADSWAM, CINC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:29.89 2:20.55 2:24.15 2:26.53 2:28.63 2:29.28 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:21.22	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBANA BELOGOGRY, SCS UNIKI ROYDEN, SCSC JOY WILK, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MILLINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KREISSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISSIMER, E.ST.L KAREN REISSIMER, E.ST.L	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.193 2:12.14 0:211.36 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.15 5:42.55 5:23.95 5:29.77 # 5:27.84 5:31.00 6 5:28.76 5:36.78 5:36.78 5:36.78 5:36.78 5:36.78 5:36.78
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MCMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC LOUISE HAM, MOR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO,PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORI IREME ÄRGEN, VANC.	17:35.62 17:37.53 17:37.53 17:42.57 17:42.57 11:10.16 11:11.61 11:10.67 11:11.14 11:10.02 11:10.02 11:10.02 11:10.02 11:10.02 11:10.02 11:10.03 11:	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HAAT 5 LYNN TIERS, CAN.BCH MARLA RAPPAPORT, PHILA SANDRA KESIKA, CVAA LIZ HOGAN, AQB-PA MARILYN STUNDEN, LAC RENEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JYY WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE I SANC, A -PA	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:46,32 4:52,68 4:46,19 4:44,84 4:45,32 4:52,68 4:46,19 4:44,84 4:45,32 4:52,68 4:46,19 4:44,84 4:45,32 4:52,68 4:46,19	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CGRINNE BIAMONT, DDSC MARY LOU SMETHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SMETHAN, ACR-F BARBARA MITCHELL, TACOM DARRY LOU SMETHAN, ACR-F BARBARA MITCHELL, TACOM CORINNE BIAMONT, DDSC	:20.19 :19.29 :19.29 :21.72 :21.72 :21.72 :21.75 :19.11 :20.79 :21.14 :18.11 :18.11 :16.91 :19.55 :20.93 :20.93 :20.93 :20.97 :19.52 :17.25 :18.10 :19.15 :	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILM JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASSAS KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEARDURFF, CINC JENNIFER SMITH, SEATRI KATHY WYATI, PLANT MAGGIE STEVENS, ANN ARB	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.26 2:29.28 2:30.29 2:29.28 2:30.29	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN-OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT CATHY TIEDEMANN, NO.PAL CATHY TIEDEMANN, NO.PAL CATHY FREIGSHAUSER, FER HUDDIE WALSN, VESPER HUDDIE WALSN, VESPER DEBBIE SPRANG, JNSC KAREN REISSIMUSER, STE DEBBIE SPRANG, JNSC KAREN REISSIMUSER, STE LKATHY SHEEMAN, AR-PA	2:13,99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 5:21.14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:23.95 5:29.77 M 5:27.84 5:31.00 6 5:28.76 5:35.28 05:29.40
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MACHEN HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC PAT JONES, SCSC MACHEN MICHAEL MACHAEL MACH	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.35 1:09.23	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAMO LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AOB-PA MARILINA STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JY-WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:44,84 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:42,20 4:55,57 4:44,63 4:44,77 4:46,87 4:44,67 4:44,68 4:40,56 4:39,81 4:40,56 4:39,81 4:40,58	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB CORINME BIAMONT, DDSC MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SW'EHAM, ACR-F BARBARA MITCHELL, TACOR CORINME BIAMONT, DDSC SYLVIA DOCKERLL, CAN	:20.19 :19.29 :19.29 :19.20 :21.72 :21.72 :21.79 :19.11 :20.79 :21.14 :18.11 :18.11 :18.11 :19.87 :19.87 :19.85 :20.97 :19.55 :20.97 :19.52 :17.25 :18.10 :19.15 :17.85 :20.45 :	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHHAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILM JENY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR. PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEADOURFF, CINC JENNIFER SHITH, SEATRI KATHY WYAIT, PLANT MAGGIE STEVENS, ANN ARB EMMY BRADSHAW, CINC LAURA BENOIT, FAC PA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:29.89 2:20.55 2:24.15 2:26.53 2:28.63 2:29.28 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:21.22	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBANA BELOGOGRY, SCS UNIKI ROYDEN, SCSC JOY WILK, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MILLINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KREISSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISSIMER, E.ST.L KAREN REISSIMER, E.ST.L	2:13,99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 5:21.14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:23.95 5:29.77 M 5:27.84 5:31.00 6 5:28.76 5:35.28 05:29.40
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERES RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, Seq.SC DENISE HAM, MARIM GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO, PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORI IREME ARDEN, VANC. SUSAN CLARK, JETS	17:35.62 17:37.53 17:37.53 17:42.57 17:42.57 11:10.16 11:11.61 11:10.67 11:11.14 11:10.02 11:10.02 11:10.02 11:10.02 11:10.02 11:10.02 11:10.03 11:	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAM, AQB-PA MARILYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOW DARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SCSC CINDY SCHILLING, SCSC AUDBEY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHIMO, PASA	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:53,73 4:50,62 4:52,88 4:44,84 4:45,32 4:45,32 4:42,20 4:52,02 4:53,73 4:44,84 4:44,84 4:44,84 4:44,84 4:41,84 4:41,84 4:41,86 4:41,87 4:41,88 4:40,86 4:39,81 4:40,86 4:40,88 4:40,88	DEBBY DANIEL, SAM'AT SYLVIA DOCKERILL,CAMDOL ALICE WRIGHT, JNSC LISTE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE,CAN-DOL BEERY BOGGS, DAOS CATHY CARR, ANAF CLAUDIA CLEVENDER, DEANZ LINDA KURTZ, PHBGLB CORI NIME BIAMONT, DDSC MARY LOU SHEEHAN, AQ-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE HUSSON, CELE DEB GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRIC DEBBIE COWARD, CRIC DEBBIE COWARD, CRIC BEBBIE COWARD, CRIC DEBBIE COWARD, CRIC BEBBIE COWARD, CRIC DEBBIE COW	:20.19 :19.29 :19.29 :18.20 :21.72 :21.72 :19.11 :20.79 :21.14 :18.11 :16.89 :19.55 :20.93 :20.97 :19.52 :17.25 :18.10 :19.15 :17.25 :18.10 :19.15 :17.25 :18.10 :19.15 :20.45 :20.91 :20.91 :20.91 :30.91 :40.91 :	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JEHNY KEMP, CINC KAREN HANSSEM, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAMAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SMITH, SCATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ANE EMMY BRADSHAM, CINC LAURA BENOIT, FAC PA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:29.89 2:20.55 2:24.15 2:26.53 2:28.63 2:29.28 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:21.22	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JN.OHIO BARBANA BELOGGORKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BARCH, LKSIDE KIMLA BRECHT, LAC MELINDA BARCH, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY FREHBOKE, WILM CATHY KREIGSHAUSER, FER HUDDIE WALSH, VESPER BUDDIE WALSH, VESPER BUDDIE WALSH, VESPER HUDDIE WALSH, VESPER BUDDIE WALSH, VESPER HUDDIE WALSH, VESPER HUDIE WALSH, WALSH MALSH MALSH MALSH MALSH MALSH MALSH MALSH MALSH M	2:13,99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.13 2:11.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:22.75 5:42.55 5:23.95
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC LEBLIE ANDERSON, PHSC DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAUBA BENOIT, FAC-PA CATHY TIEDEMANN, NO,PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORT IREME AROBN, VANC. SUSAN CLARK, JETS HEAT 4	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.44 1:10.42 1:14.7009 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.29 1:09.29	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAMO LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AOB-PA MARILINA STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JY-WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:44,84 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:42,20 4:55,57 4:44,63 4:44,77 4:46,87 4:44,67 4:44,68 4:40,56 4:39,81 4:40,56 4:39,81 4:40,58	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ CLAUDIA CLEVENGER, DEANZ MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC HEAT 5 JANE LASN, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SH'EHMA, ACR-F BARBARA MITCHELL, TACOP CORINNE BIAMONT, DDSC SYLVIA DOCKERILL, CAN JEANHIE HARRIGER, LANC CAROL WOODS, FAC-SPA	:20.19 :19.29 :19.29 :19.20 :21.72 :21.72 :21.79 :19.11 :20.79 :21.14 :18.11 :18.11 :18.11 :19.87 :19.87 :19.85 :20.97 :19.55 :20.97 :19.52 :17.25 :18.10 :19.15 :17.85 :20.45 :	KAREN HANSEEN, PHEGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHEGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENY KEMP, CINC KAREN HANSSEN, PHEGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC BRABY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BREWDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEAROUREF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BRADSHAW, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMAA CAROL WOODS, FAC SPA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:29.28 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JN.OHIO BARBARA BELOGORSKY, SCS WIKK ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MILLINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KEIGSHAUSER, FER HUDDIE WALSN, VESPER DESSIE SPARAG, JNSC KAREN REPSSIMER, E. ST.L KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST HEAT 3 KEEMA ROTHMAMMER, UNAT	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.19 2:11.10 2:13.05 2:14.55 MEDLE Y 5:27.72 5:32.27 5:35.15 5:42.55 5:23.97 # 5:27.84 5:31.00 6 5:28.76 5:36.78 5:35.68 005:29.40 5:24.25 5:28.62
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERES RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, Seq.SC DENISE HAM, MARIM GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO, PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORI IREME ARDEN, VANC. SUSAN CLARK, JETS	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.42 1:14.700 1:09.88 1:10.42 1:14.700 1:09.35 1:09.35 1:09.23 1:09.23 1:09.23 1:09.60 1:11.73 1:08.91 1:09.25 1:09.27 1:08.91 1:09.29	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH MALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESHKA, CVAA LIZ HOGAN, AQB-PA MARILYN STUNDEN, LAC RENEEVANDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JY WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSNIMO, PASA LINDA JOHNSON, UNATT	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:46,19 4:52,88 4:46,19 4:44,84 4:45,32 4:52,88 4:46,19 4:44,84 4:45,32 4:52,02	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYAMS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHSGLB CCRINNE BIAHONT, DDSC MARY LOU SHEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE GRATIAS, TACOH AJACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SH'EHAN, ACR-E BARBARA MITCHELL, TACOP CORINNE BJAHONT, DDSC SYLVIA DOCKERLL, CAN JEANNE HARRIGER, LANC CAROL WOODS, FAG-SPA	:20.19	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SMITH, SEATHI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BBADSHAM, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMBA CAROL WOODS, FAC SPA KATHE SUDOL, PHILA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:24.15 2:26.53 2:28.77 2:30.26 2:30.59 E 2:22.20 2:19.71 2:20.01 2:19.71 2:20.01 2:16.25 2:11.00 2:19.93 2:19.93 2:19.93 2:18.89	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC COBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGORSKY, SCS WIKK ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC KIM OUELLETTE, LAC KIM OUELLETTE, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY PEMBROKE, WILM CATHY KREIGSHAUSER, FER DEBBIE SPRANG, UNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST HEAT 3 KZENA ROTHHAMMER, UNAT LIBBY LUCAS, KEAR	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:13.65 2:14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERESA RAMIREZ, MEX MAR MCCABE, PHILA LEAH HOLLAND, LISC SHROW BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC MEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAURA BENOIT, FAC-PA CATNY TIEDEMANN, NO.PAL MARV VINCENT, SCSC ROSEMARIE SEAMAN, S.ORLI RENE ARDEN, VANC. SUSAN CLARK, JETS HEAT 4 SUSIE DEFAY, CNSA DEEMA DEARDURFF, CINC FLETCHER KAFRA, JETS	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.92 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.25 1:10.57	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AQB-PA MARILINA STUMBEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JYW WILK, SCSC AUDREY SUPPLE, A P-A PAH ELLIOTT, HOUSTON BILLIE YSSHING, PASA LINDA JOHNSON, UNATT LEAT A LINDA KIDDIE, LAC	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:43,32 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:44,84 4:45,32 4:44,84 4:45,32 4:45,32 4:47,7 4:41,63 4:44,63 4:44,63 4:40,56 4:39,09 4:44,60	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYARS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CORI NIME BIAMONT, DDSC MARY LOU SKEEMAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEB GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, MSC DEBBIE GOMARD, CRNC MARY LOU SK'EMAN, ACR-F BARBARA MITCHELL, TACOM CORINNE BIAMONT, DDSC SYLVIA DOCKERILL, CAN JEANNIE HARRIGER, LANC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PH66LB	:20.19	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILH JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDVKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROUREF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BAADSHAM, CINC LAURA BENOIT, FAC PA LESIE ISAAC, AH PA KATHE SUDOL, PHILA LESIE ISAAC, AH PA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:30.26 2:3	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JNJ-OHIO BARBARA BELOGGORSY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUTLLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY PENBROKE, WILM CATHY KREIGSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KARN REISGINER, E. ST.L KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST HEAT 3 KEEMA ROTHHAMMER, UNAT LIBBY LUCAS, KERR BENSE PEARSON, LACC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.19 2:11.19 2:11.365 2:11.55 MEDLEY 5:27.72 5:32.75 5:42.55 5:29.77 M 5:27.84 5:31.00 6 5:28.76 5:35.05 5:29.77
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MACHEN HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC MARY MCCABE, PHIA LEAH HOLLAND, LISC SWHRON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEG-SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAUBA BENOIT, FAC-PA CATHY TIEDEMANN, NO,PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, SORI IREME ARDEN, VANC. SUSAN CLARK, JETS MEAT 4 SUSIE DEFAY, CNSA DEEMA DEARGURFF, CINC FLETCHER KAFKA, JETS SARA MYLIE, SCSC	17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:10.02 1:00.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.23 1:09.25 1:10.75 1:08.54 1:08.54 1:08.54	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CGLINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAMD LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEENAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARILA RAPPAPORT, PHILA SANDRA KESMKA, CVAA LIZ HOGAN, AGB-PA MARILYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC TERRI BLOCK, PH66LB JTY WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:48,32 4:52,88 4:46,19 4:44,84 4:45,32 4:52,28 4:45,32 4:45,32 4:45,32 4:47,77 4:46,87 4:51,77 4:41,68 4:44,77 4:41,58 4:40,56 4:39,09 4:44,60 4:37,92	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CANDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB CORINKE BIAMONT, DDSC MARY LOU SHEEHAM, AO-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOHA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SH'EHAM, ACR-F BARBARA MITCHELL, TACOP CORINKE BIAMONT, DDSC SYLVIA DOCKERILL, CAN JEANNIE HARRIGER, LANC CAROL WOODS, FAC-SPA LINDA KURTZ, PH66LB KIMLA KURTZ, PH66LB KIMLA BRECHT, LAC LINDA KURTZ, PH66LB KIMLA BRECHT, LAC	:20.19 :19.29 :19.29 :19.29 :21.72 :21.72 :21.79 :19.11 :20.79 :21.14 :18.11 :16.91 :19.87 :19.87 :19.85 :20.93 :20.97 :19.52 :17.25 :18.10 :19.15 :20.45 :20.45 :20.91 :20.45 :20.91 :20.34 :20.34 :20.34 :20.34 :20.34 :20.34 :20.34 :20.34 :20.34 :21.59	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JEHNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCHA LUTA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BREMDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOC, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEARBURGET, CINC JENNIFER SHITH, SCATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BRADSHAM, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMBA CAROL WOODS, FAC SPA KATHIE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:28.63 2:29.89 2:20.01 2:20.01 2:20.01 2:20.01 2:20.01 2:20.01 2:20.01 2:20.01 2:21.22 2:11.68	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, UN-OHIO BARBANA BELOGOGRY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KREISSHAUSER, FER HODDIE WALSH, VESPER DEBBIE SPRANG, JINSC KAREN REISSIMER, ST. ST. L KATHY SHEEMAN, AR-PA GEORGINA HARRICK, WEST KEENA ROTHMAMMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAC JEAN STELZER, CASSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.02 2:13.65 2:14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95 5:23.95
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAUBA BENOIT, FAC-PA CATHY TIEDEMANN, NO, PAL MARY VINCENT, SCSC ROSEMARIE SEMMAN, S.ORLIREM ARDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JORGE, CINC.	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.92 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.25 1:09.25 1:09.25 1:09.25 1:09.25 1:09.25	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BC MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AQB-PA MARILYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JOY WILK, SCSC AUDRY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:48,32 4:53,73 4:50,62 4:52,68 4:44,84 4:45,32 4:53,32 4:53,32 4:52,02 4:45,55,57 4:44,84 4:45,32 4:45,32 4:45,32 4:46,87 4:40,84 4:40,86 4:40,86 4:40,86 4:37,92 4:44,60 4:37,92 4:44,60 4:37,92 4:44,60 4:37,92 4:44,60 4:37,92 4:44,60 4:37,92 4:44,60	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYAMS, SCSC AMA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CORINME BIAMONT, DDSC MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC JANE LASM, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SH'EHMAN, AOR-F BARBARA MITCHELL, TACOP CORINME BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANHIE HARRIGER, LANC CAROL WOODS, FAC-SPA FINAL LINDA KURTZ, PH66LB KIMLA BRECHT, LAC DIAME NICKLOFF, PASA LESLIE BRYANS, SCSC	:20.19	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBONE, WILH JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDVKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROUREF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BAADSHAM, CINC LAURA BENOIT, FAC PA LESIE ISAAC, AH PA KATHE SUDOL, PHILA LESIE ISAAC, AH PA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:30.26 2:3	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, JN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY TEEDEMANN, NO.PAL CATHY TEE	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.96 2:11.10 2:11.93 2:12.14 C2:13.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:42.55 5:23.95 5:23.95 5:23.96 5:36.78 5:3
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC PAT JONES, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEG, SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMAMN, NO,PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORI IREM ADDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JONES, CINC. MAGGIE STEVENS, ANN ARE	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.23 1:09.24 1:09.25 1:09.26 1:08.56 1:08.56 1:08.56 1:08.56 1:08.56 1:09.97	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAMD LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MRALR ARPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AOB-PA MRAILINA STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERBI BLOCK, PH66LB JY-WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:46,32 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:45,32 4:42,20 4:55,57 4:44,84 4:45,32 4:47,77 4:41,63 4:44,77 4:41,63 4:44,77 4:41,63 4:44,77 4:41,63 4:44,77 4:41,63 4:40,56 4:39,09 4:44,60 4:37,92 4:45,78 4:32,66	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYAMS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF LINDA KURTZ, PHEGLB CORINNE BIAMONT, DDSC MARY LOU SHEEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASN, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE GRATIAS, TACOHA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COMARD, CRNC MARY LOU SH'EHAM, ACR-F BARBARA MITCHELL, TACOH CORINNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANNE HARRICER, LANC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PHEGLB KIMLA BRECHT, LAC DIAM STANDARD LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEAM LESLIE BRYANS, SCSC	:20.19	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHMANMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAR, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREM MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SHITH, SEATI KATHY WAYTT, PLANT MAGGIE STEVENS, ANN ARB EMMY BRADSHAW, CINC LAURA DENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMAA CAROL WOODS, FAC SPA KATHE SUDOL, PHILA LESLIE ISACC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.77 2:30.37 2:30.37 2:30.37 2:30.37 2:30.37 2:30.37 2:30.26 2:20.05 2:21.05	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CONDY SCHILLING, SFVAC CORDERTA WATT, AQUA—MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGOGRKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KERISCHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAM, AR-PA GEORGINA HARRICK, WEST KEEMA ROTHHAMMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAAC JEAN STELZER, CASSC CINDY ENZE, LOOI CLAUDIA CLEVENGER, DEAN BACHRACK, DOLMAR ROBIN BACHRACK, JOLMAR	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.193 2:12.14 0: 2:13.65 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.15 5:42.55 5:23.95 5:29.77 M 5:27.84 5:31.00 6: 5:28.66 5:34.87 6:35.28 005:24.25 5:28.62 T 5:28.68 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 6:35.34.87 6:22.39 6:35.34.87 6:22.39 6:35.34.87 6:22.39 6:36.88 6:36
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAUBA BENOIT, FAC-PA CATHY TIEDEMANN, NO, PAL MARY VINCENT, SCSC ROSEMARIE SEMMAN, S.ORLIREM ARDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JORGE, CINC.	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.92 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.25 1:09.25 1:09.25 1:09.25 1:09.25 1:09.25	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARILAN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC FOR SCHILLING, SFVAC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC LAURA SMITH, ODSC HEAT 7 LINDA KIDDIE, HEIGHT LESLIE ISAKC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHIMO, PASA LINDA JOHNSON, UMATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGORSKY, SCS VICTORIA KING, AH-PA BARBARA	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:46,32 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:55,57 4:44,83 4:44,77 4:46,87 4:41,68 4:40,56 4:39,91 4:40,84 4:52,56 4:39,99 4:44,60 4:37,92 4:45,78 4:32,66 8:43,61 4:43,61 4:43,61 4:43,61 4:43,61 4:43,61 4:44,83	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYARS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB GORINNE BIAMONT, DDSC MARY LOU SMEEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JAME LASH, AHP-A DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUDSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SM'-HAN, ACR-F BARBARA MITCHELL, TACOM CORINNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANNIE HARRIGER, LANC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PH66LB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, OCAN; DEBE GRATIAS, TACOMA DEBE GRATIAS, TACOMA DEBE GRATIAS, TACOMA	:20.19	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA ACTHY PEMBONE, WILH JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGH, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASSAS KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEARBOURFF, CINC JENNIFER SMITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BAADSHAM, CINC LAURA BENOIT, FAC PA LESIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:29.80 2:22.20 2:22.20 2:21.9.71 2:22.20 2:21.01 2:16.25 2:21.22 2:14.68 2:19.00 2:19.93 2:14.77 2:22.55 2:14.14 2:19.54	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, JN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY TEEDEMANN, NO.PAL CATHY TEE	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.96 2:11.10 2:11.93 2:12.14 C2:13.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:42.55 5:23.95 5:23.95 5:23.96 5:36.78 5:3
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MAR MCCABE, PHILA LEAH HOLLAND, LISC SWAROM BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE SLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAUBA BENOIT, FAC-PA CATHY TIEDEMAMN, NO.PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORE IREME ARDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JONES, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SHORE SANDI BAKER, DOSC	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.42 1:14.7000 1:09.88 1:10.42 1:14.7000 1:09.22 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.60 1:11.73 1:08.91 1:09.22 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.67 1:10.95 1:10	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DDSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAFE, SAMD LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVA LIZ HOGAN, AOB-PA MAILLYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JY-WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT LESLIE ISAAC, A -PA TEMELTOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT LESLIE ISAAC, A -PA TEMELTOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT LESLIE ISAAC, A -PA THE LIDTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA KING, AH-PA BARBAR BELOGORSKY, SCS JENIFER WEBB, DAOS SKIELEY BABASNOFF, PH66	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:43,32 4:52,88 4:46,19 4:44,84 4:53,37 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:55,57 4:44,63 4:44,77 4:41,68 4:44,77 4:41,68 4:40,56 4:39,81 4:40,56 4:39,81 4:40,56 4:39,99 4:44,60 4:37,92 4:45,78 4:45,78 4:45,78 4:46,79 4:41,68 4:40,56 4:39,99	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYANS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB CORINME BIAMONT, DDSC MARY LOU SHEHMAN, AO-BA DIANE TURNER, PHSC HEAT 5 JANE LASM, AH-PA DEBBIE COMARD, CINC DIAME NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SH'EHMAN, AOR-F BARBARA MITCHELL, TACOP CORINME BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANHIE HARRIGER, LANC CAROL WOODS, FAG-SPA FINAL LINDA KURTZ, PH66LB KIMLA BRECHT, LAC DIAME NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEANZ DEBE GRATIAS, TACOMA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, PASA LESLIE BRYANS, SCSC CAMPAR CLEVENGER, PASA LESLIE BRYANS, SCSC CAMPA CLEVENGER, PASA LESLIE BRYANS, SCSC CAMPA CLEVENGER, PASA LESLIE BRYANS, SCSC CAMPA CLEVENGER, PASA LESLIE BR	:20.19	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBOKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCHA LUTA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BREMDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOC, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEARDURFF, CINC JENNIFER SHITH, SCATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BRADSHAM, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMBA CAROL MOODS, FAC SPA KATHE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA HEAT 3	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:29.28 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:30.26 2:21.22 2:14.68	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, JN.OHIO BARBANA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KIERISSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISSIMER, STL KATHY SHEEMAN, AR-PA GEORGINA HARRICK, WEST KEENA ROTHMAMMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENCER, JEAN ROBIN BACHRACH, JOUMAR CATHY CALHOUN, EMAA	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.193 2:12.14 0: 2:13.65 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.15 5:42.55 5:23.95 5:29.77 M 5:27.84 5:31.00 6: 5:28.66 5:34.87 6:35.28 005:24.25 5:28.62 T 5:28.68 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 5:34.87 6:22.39 6:35.34.87 6:22.39 6:35.34.87 6:22.39 6:35.34.87 6:22.39 6:36.88 6:36
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MCMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MAT JONES, SCSC MAT BERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC LEBLIE ANDERSON, PHSC LOUNCE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO,PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORI TREME ÁROEM, VANC. SUSAN GLARK, JETS SARA WYLIE, SCSC ALICE JONES, CINC FLETCHER KAFKA, JETS SARA WYLIE, SCSC ALICE JONES, CINC FLETCHER KAFKA, JETS SARA WYLIE, SCSC ALICE JONES, CINC SUSAN HALFACKE, SHORE SANDI BAKER, DDSC HEAT 5	17:35.62 17:37.53 17:37.53 17:42.57 17:42.57 11:10.16 11:11.61 11:10.67 11:11.14 11:10.67 11:11.14 11:10.92 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.42 11:10.43 11:	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARILAN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC FOR SCHILLING, SFVAC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC LAURA SMITH, ODSC HEAT 7 LINDA KIDDIE, HEIGHT LESLIE ISAKC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHIMO, PASA LINDA JOHNSON, UMATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGORSKY, SCS VICTORIA KING, AH-PA BARBARA	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:46,32 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:55,57 4:44,83 4:44,77 4:46,87 4:41,68 4:40,56 4:39,91 4:40,84 4:52,56 4:39,99 4:44,60 4:37,92 4:45,78 4:32,66 8:43,61 4:43,61 4:43,61 4:43,61 4:43,61 4:43,61 4:44,83	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYARS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH66LB GORINNE BIAMONT, DDSC MARY LOU SMEEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JAME LASH, AHP-A DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUDSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SM'-HAN, ACR-F BARBARA MITCHELL, TACOM CORINNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANNIE HARRIGER, LANC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PH66LB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, OCAN; DEBE GRATIAS, TACOMA DEBE GRATIAS, TACOMA DEBE GRATIAS, TACOMA	:20.19	KAREN HANSSEN, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. 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ST.L KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST HEAT 3 KEENA ROTHMAHMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENGER, DEAM GOBIN BACHRACH, DOLMAR GATHY CALHOUN, EMAA HEAT 4	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.28 5:23.95 5:23.95 5:23.95 5:24.25 5:28.68 5:34.87 5:22.39 5:24.25 5:28.68 5:34.87 5:22.39 5:24.25 5:28.68 5:34.87 5:22.39 5:24.25 5:28.68
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERESA RAMIREZ, MEX MAR MCCABE, PHILA LEAH HOLLAND, LISC SHROON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDGIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC MEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMAMN, NO.PAL MARV VINCENT, SCSC CROSEMARIE SEAMAN, S.ORT IRENE ARDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JONES, CINC. MAGGIE STEVENS, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SNORE SARA JAMES, BLOOM HEAT 5 SARA JAMES, BLOOM	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.92 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.50 1:09.97	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAFE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AGNE-PA MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AGNE-PA MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AGNE-PA BETLY LOU BARE, LANC LAURA SHITH, ODSC LAURA SHILLING, SFVAC TERRI BLOCK, PH66LB JY WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHIMO, PASA LINDA JOHNSON, UNATT LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGGRSKY, SCI SUENTER WEBB, DADS SHIRLEY BABASHOFF, PH66 CATHY CALHOUN, EMAA	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:43,32 4:52,88 4:46,19 4:44,84 4:53,37 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:55,57 4:44,63 4:44,77 4:41,68 4:44,77 4:41,68 4:40,56 4:39,81 4:40,56 4:39,81 4:40,56 4:39,99 4:44,60 4:37,92 4:45,78 4:45,78 4:45,78 4:46,79 4:41,68 4:40,56 4:39,99	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYAMS, SCSC AMA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB COR INNE BIAMONT, DDSC MARY LOU SHEMMA, AQ-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEB GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SH'EHAM, ACR-F BARBARA MITCHELL, TACOP CORINNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANNIE HARRICER, LANC CAROL WOODS, FAC-SPA LINDA KURTZ, PH66LB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEANZ CEBE GRATIAS, TACOMA CATHY CARR, ANAF JENNY BARTZ, SCSC	:20.19	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA ACTHY PEMBONE, WILM JENY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC BRASY DARBY, PASASA KAYE HALL, TACCHA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEADURFF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BRADSHAW, CINC LAURA BENOIT, FAC PA LESIE ISSAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAMA HEAT 3 MARY BRUNCKHORN, UN HEAT 3	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:29.77 2:29.28 2:30.26 2:30.59 E 2:22.20 2:19.71 2:29.01 2:16.75 2:14.68 2:19.00 2:19.93 2:14.77 2:22.55 2:14.14 2:19.54 2:17.28	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, JN.OHIO BARBANA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY KIERISSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISSIMER, STL KATHY SHEEMAN, AR-PA GEORGINA HARRICK, WEST KEENA ROTHMAMMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENCER, JEAN ROBIN BACHRACH, JOUMAR CATHY CALHOUN, EMAA	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.10 2:11.93 2:12.14 C 2:13.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.28 5:23.95 5:23.95 5:23.95 5:24.25 5:28.68 5:34.87 5:22.39 5:24.25 5:28.68 5:34.87 5:22.39 5:24.25 5:28.68 5:34.87 5:22.39 5:24.25 5:28.68
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MARMARE, JNSC PAT JOHES, SCSC MA TERESA RAMIREZ, MEX MARW MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LESLIE ANDERSON, PHSC LESLIE ANDERSON, PHSC LESLIE ANDERSON, PHSC LOUNCE CONTROL OF SCR CAROLYN COOKE, SEQ.SC DENISE HAH, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DOSC SARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DOSC ACTHY TIEDEMANN, NO.PAL MARY VINCENT, SCSC CATHY TIEDEMANN, NO.PAL MARY VINCENT, SCSC ACTHY TIEDEMANN, NO.PAL MARY T	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7000 1:09.22 1:09.23 1:09.35 1:09.35	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENNOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAMBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAM, AQB-PA MARILLYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOW BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, FVAC TERRI BLOCK, PH66LB J-Y WILK, SCSC AUDSEY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YSANIMO, PASA LINDA JOHNSON, UNATT HEAT 7 LINDA KIDDIE, LAC CINOY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGORSKY, SCI JENIFER WEBB, DADS SKIRLEY BABASNOFF, PH66 CATHY CALHOUN, EMAA HEAT B	4:49,31 4:44,29 5:01,10 4:45,20 4:49,49 4:58,00 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:43,32 4:52,88 4:46,19 4:44,84 4:53,37 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:42,20 4:55,57 4:44,63 4:44,77 4:41,68 4:44,77 4:41,68 4:40,56 4:39,81 4:40,56 4:39,81 4:40,56 4:39,99 4:44,60 4:37,92 4:45,78 4:45,78 4:45,78 4:46,79 4:41,68 4:40,56 4:39,99	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYAMS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PHGGLB GORINE BIAMONT, DDSC MARY LOU SMEEHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JAME LASH, AHP-AP DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUDSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, UNSC DEBBIE COWARD, CRNC MARY LOU SM'EHAN, ACR-F BARBARA MITCHELL, TACOM CORINNE BIAMONT, DDSC SYLVIA DOCKERILL, CAN JEANHIE HARRIGER, LANC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PHGGLB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYAMS, SCSC CLAUDIA CLEVENGER, OEAN; DEBE GRATIAS, TACOMA CATHY CARR, ANAF JENNY BARTZ, SCSC 200 METER BACKSTRC HEAT I	:20.19 1:19.29 1:19.29 1:19.29 1:19.20 1:21.72 1:21.72 1:19.11 1:20.79 1:19.11 1:20.79 1:19.55 1:19.55 1:20.93 1:19.55 1:20.93 1:19.55 1:17.25 1:18.10 1:19.15 1:17.25 1:18.10 1:19.15 1:17.25 1:18.10 1:19.15 1:17.25 1:18.10 1:19.15 1:17.25 1:18.10 1:19.15 1:17.25 1:19.03 1:19.14 1:20.45 1:20.45 1:20.45 1:20.45 1:20.45 1:20.59 1:19.96 1:17.52 1:19.96 1:17.52 1:19.96 1:17.52 1:17.52 1:17.52 1:17.52 1:17.52 1:18.90 1:18.90 1:18.90 1:18.90 1:18.90 1:19.00 1:18.90 1:20.00 1:18.90 1:20.00 1:18.90 1:20.00 1:20.	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ANN KRISK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SMITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BBADSHAM, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMBA CAROL WOODS, FAC SPA KATHE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA BHAT 3 MARY BRUNCHURST, SCSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:30.26 2:29.20 2:20.55 2:41.68 E 2:22.20 2:19.71 2:20.01 2:16.25 2:14.68 2:19.00 2:19.93 2:18.89 2:14.77 2:22.55 2:14.14 2:19.54 2:17.28	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WATI, AQUA-MB NANCY SPITZ, AH ANNE FRASER, UN.OHIO BARBANA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORBAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY KREIGSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISGINER, E. STL KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST HEAT 3 KEEMA ROTHHAMRER, UNAT LIBBY LUCAS, KERR DENISE PEANSON, LAC JEAN STELZER, CASS CINDY ENZE, LODI CLADDIA CLEVENGER, DEAN ROBIN BACHRACH, DOLMAR ROBIN BACHRACH, DOLMAR AND TOLMAR CATHY CALHOUN, ETHAA HEAT 4 MARY MONTOCKERY, ASH Y TERRY POTTS, LKSIDE JENNY BARTZ, SCSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.19 2:11.93 2:12.14 C 2:13.05 2:11.55 MEDLEY 5:27.72 5:32.72 5:32.72 5:32.77 # 5:27.84 5:23.95 5:29.77 # 5:27.84 6:36.78 6:36.78 6:36.78 6:36.78 6:36.78 6:35.55 6:29.57 # 5:29.30 5
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MCMEN 100 METER BUTTERFLY HEAT I SUSAN HAMRE, JNSC PAT JONES, SCSC MA TERESA RAMIREZ, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAUBA BENOIT, FAC-PA CATHY TIEDEMANN, NO,PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORT IREME ARDRUNFF, CINC FLETCHER KAFKA, JETS SARA WYLIE, SCSC ALICE JONES, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SHORE SANDI BAKER, DOSC HEAT 5 SARA JAMES, BLOOM KAREN HANSSEN, PH6GLB KAREN MASSEN, PH6GLB KAREN MORE, AGB-PA	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.92 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.23 1:09.25 1:09.97	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAFE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AGNE-PA MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AGNE-PA MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAN, AGNE-PA BETLY LOU BARE, LANC LAURA SHITH, ODSC LAURA SHILLING, SFVAC TERRI BLOCK, PH66LB JY WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHIMO, PASA LINDA JOHNSON, UNATT LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGGRSKY, SCI SUENTER WEBB, DADS SHIRLEY BABASHOFF, PH66 CATHY CALHOUN, EMAA	4:49,31 4:44,29 5:01,10 4:45,20 4:45,20 4:50,45 4:51,68 4:42,84 4:50,88 4:42,84 4:50,88 4:42,84 4:50,88 4:45,32 4:53,73 4:50,62 4:52,88 4:46,19 4:44,84 4:45,32 4:53,32 4:53,32 4:52,88 4:46,19 4:44,84 4:45,32 4:52,88 4:46,19 4:44,81 4:45,32 4:53,32 4:52,88 4:46,19 4:44,81 4:40,84 4:40,84 4:52,56 4:39,81 4:40,84 4:52,78 4:43,78 4:44,77	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYAMS, SCSC AMA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB COR INME BIAMONT, DDSC MARY LOU SHEHMAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SM'CHAM, ACR-F BARBARA MITCHELL, TACOR CORINNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANNIE HARRIGER, LANC CAROL WOODS, FAC-SPA LINDA KURTZ, PH6BCLB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEANZ JENNY BARTZ, SCSC 200 METER BACKSTRC HEAT I JANICE FINKE, FERG.	:20.19	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. 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ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I DEBBIE SPRANG, JNSC DEENA DEAROUREF, CINC JENNIFER STEVENS, ANN ARB EHMY BRADSHAW, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMAA CAROL WOODS, FAC SPA KATHE SUDOL, PHILA LESLIE ISSAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA HEAT 3 MARY BRUNCHURST, SCSC LINDA JONNSON, UN KIM PEYTON, DOSC TERII CLARKE, PHOGLB BARBARA THOMAS, JNSC ERRIC CLARKE, PHOGLB BARBARA THOMAS, JNSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.20 2:22.05 2:24.15 2:24.15 2:24.15 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:29.20 2:21.9.71 2:20.01 2:16.25 2:14.68 2:13.00 2:14.77 2:22.55 2:14.14 2:19.54 2:17.28	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MILLINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY PEMBROKE, WILM CATHY PEMBROKE, WILM CATHY PEMBROKE, WILM CATHY KERISSHAUSER, FER HUDDIE WALSN, VESPER DESSIE SPRANG, JNSC KAREN REPSINER, E. ST.L KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST DESSIE SPLASSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENGER, DEAN ROBIN BACHRACH, DOLTMAR CATHY CALHOUN, EMAA MARY MONTGCMERY, ASH Y TERRY POTTS, LKSIDE JENNY BARTZ, SCSC LYNN COLELLA, CASSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.19 2:11.19 2:11.16 5:21.1.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:42.55 5:23.77 45:32.97 5:27.84 5:31.06 6 5:28.68 6:34.87 5:24.25 5:28.62 7 5:28.68 7 5:28.68 7 5:28.68
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MARMARE, JNSC PAT JOHES, SCSC MA TERESA RAMIREZ, MEX MARW MCCABE, PHILA LEAH HOLLAND, LISC SHARON BERG, SCSC LESLIE ANDERSON, PHSC LESLIE ANDERSON, PHSC LESLIE ANDERSON, PHSC LOUNCE CONTROL OF SCR CAROLYN COOKE, SEQ.SC DENISE HAH, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DOSC SARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DOSC ACTHY TIEDEMANN, NO.PAL MARY VINCENT, SCSC CATHY TIEDEMANN, NO.PAL MARY VINCENT, SCSC ACTHY TIEDEMANN, NO.PAL MARY T	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.67 1:11.14 1:10.92 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.35 1:09.23 1:09.25 1:09.97	JILL HLAY, UMATT AMY HOWE, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIZ HOGAM, ACWA LIZ HOGAM, ACWA CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JY WILK, SCSC AUDRY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASMAOY, SCSC VICTORIA KING, AH-PA BILLIE TYSHINO, PASA LINDA JOHNSON, UNATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASMAOY, SCSC VICTORIA KING, AH-PA BARBARA BELOGORSKY, SCI JENIFER WEBB, DADS SHIFLEY BABASHOFF, PH66 CATHY CALHOUN, EMAA HEAT 8 ANNE FRASER, UNATT KATHY THOMBAS, NO.VA JILL STRONE, PIMA	4:49,31 4:44.29 5:01.10 4:45.20 4:55.01 4:45.20 4:55.45 4:51.68 4:42.84 4:50.88 4:42.84 4:50.88 4:45.32 4:52.68 4:46.19 4:44.84 4:45.32 4:52.68 4:44.68 4:44.77 4:46.87 4:44.68 4:40.56 4:39.09 4:44.68 4:43.83 4:44.77	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYAMS, SCSC ANA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOSGS, DADS CATHY CARR, ANAF LINDA KURTZ, PHSGLB CGRINNE BIAMONT, DDSC MARY LOU SMETHAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UNATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SMETHAN, ACR-F BARBARA MITCHELL, TACOM DEBBIE COWARD, GRNC MARY LOU SMETHAN, ACR-F BARBARA MITCHELL, TACOM DEBBIE COWARD, CRNC MARY LOU SMETHAN, ACR-F BARBARA MITCHELL, TACOM DEBBIE GRATIAS, TACOMA JEANNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN CAROL WOODS, FAC-SPA LESLIE BRYAMS, SCSC CLAUDIA CLEVENGER, JEANZ LESLIE BRYAMS, SCSC LAUDIA CLEVENGER, JEANZ DEBE GRATIAS, TACOMA CATHY CARR, ANAF JENNY BARTZ, SCSC 200 METER BACKSTRC HEAT I JANICE FINKEL, FERG. SALLY TUTTLE, BUENA	:20.19	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JEHNY KEMP, CINC KAREN HANSSEM, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SHITH, SCATTI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARE EMMY BRADSHAM, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMBA CAROL MOODS, FAC SPA KATHE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA HEAT 3 MARY BRUNCKHURST, SCSC LINDA JOHNSON, UN KIM PETTON, DOSC TERRI CLARKE, PHOGLB BRABARA THOMAS, JNSC SANDRA KESMKA, CVAA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:29.26 2:30.59 E 2:22.20 2:19.71 2:20.01 2:16.25 2:14.68 2:19.93 2:14.90 2:19.93 2:14.14 2:17.28 2:23.37 2:23.37 2:23.37 2:23.37 2:23.37 2:21.30.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:21.75 2:17.28	LAURA FRITZ, SSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC CORDERTA WATT, AQUA—MB NANCY SPITZ, AM ANNE FRASER, UN.OHIO BARBARA BELOGOGRY, SCS WIKI ROYDEN, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MICHODELETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY KERISCHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN, AR-PA GEORGINA HARRICK, WEST KEEMA ROTHHAMMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAAC CINDY ENZE, LODI CLAUDIA CLEVENGER, DEAR ROTHHAMMER, UNAT LIBBY LUCAS, KERR DENISE PEARSON, LAAC GEORGINA HARRICK, WEST MEAT 4 MARY MONTGCHERY, ASH TERRY POTTS, LKSIDE JENNY BARTZ, SCSC LYNN COLELLA, CASSC SARY WYLLE, SCSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.193 2:12.14 02 2:13.65 2:14.55 MEDLEY 5:27.72 5:32.27 5:35.15 5:42.55 5:23.95 5:29.77 M 5:27.84 5:31.00 6 5:36.78 6:3
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERESA RAMIRE, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHRON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAURA BENOIT, FAC-PA CATNY TIEDEMANN, NO.PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORL IREM ARDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JORGS, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SNORE SANDI BAKER, DDSC HEAT 5 SARA JAMES, BLOOM KAREN HANSSEN, PH6GLB KAREN MOR, AQB-PA VIRGINIA DURKIN, ST.PETE LYNN COLELLA, CASC.SC JAYMA MEYER, UNATT	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:11.61 1:10.67 1:11.14 1:10.92 1:10.42 1:14.7009 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.25 1:09.97	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BABBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAM, AH-PA HEAT 5 LYNN TIERS, V.BCH MARILAN STUNDEN, LAC RENEVARDEMAN, AH-PA BATTY LOU BARE, LANC LAURA SHITH, ODSC AUGUST SCHILLING, SFVAC TERRI BLOCK, PH66LB JYY WILK, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAKC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHIMO, PASS LINDA JOHNSON, UMATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASHADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGGRSKY, SCS VICTORIA KI	4:49,31 4:44.29 5:01,10 4:45.20 4:58.00 4:50.45 4:51.68 4:42.84 4:50.88 4:42.84 4:50.88 4:46.19 4:44.84 4:53.73 4:50.62 4:52.88 4:46.19 4:44.84 4:45.32 4:53.32 4:52.88 4:46.19 4:44.84 4:45.32 4:53.32 4:52.88 4:46.19	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYAMS, SCSC AMA DELAPORTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DADS CATHY CARR, ANAF CLAUDIA CLEVENGER, DEANZ LINDA KURTZ, PH6GLB COR INME BIAMONT, DDSC MARY LOU SHEHMAN, AQ-BA DIANE TURNER, PHSC HEAT 5 JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BRECHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRNC MARY LOU SM'CHAM, ACR-F BARBARA MITCHELL, TACOR CORINNE BIAMONT, DDSC SYLVIA DOCKERLL, CAN JEANNIE HARRIGER, LANC CAROL WOODS, FAC-SPA LINDA KURTZ, PH6BCLB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEANZ JENNY BARTZ, SCSC 200 METER BACKSTRC HEAT I JANICE FINKE, FERG.	:20.19	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA ACTHY PEMBONE, WILH JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDVKE, STOCKTON BRENDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BAADSHAM, CINC LAURA BENOIT, FAC PA KATHE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA HEAT 3 MARY BRUNCKHURST, SCSC LINDA JONNSON, UN KIM PEYTON, UN KIM PEYTON, JNSC SANDRA KESHKA, CVAA SANDI BAKER, DOSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:29.80 2:30.21 2:30.37 2:34.20 2:22.05 2:24.15 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:28.63 2:29.63 2:29.28 2:30.26 2:30.59 E 2:22.20 2:19.71 2:20.01 2:16.25 2:14.68 2:19.00 2:19.93 2:14.77 2:22.55 2:14.68 2:22.55 2:14.77 2:21.22 2:14.68	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC GOBERTA WATT, AQUA-MB NANCY SPITZ, AH ANNE FRASER, JN.OHIO BARBARA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUTLLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO.PAL CATHY FEMBROKE, WILM CATHY KREIGSHAUSER, FER HUDDIE WALSH, VESPER DEBBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN AR-PA GEORGINA HARRICK, WEST DEBBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN AR-PA GEORGINA HARRICK, WEST DEBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN AR-PA GEORGINA HARRICK, WEST HEAT 3 KEEMA ROTHHAMMER, UNAT LIBBY LUCAS, KERD DENISE PEARSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENGER, DEAN ROBIN BACHRACH, DOLMTAR CATHY CALHOUN, EMAA HEAT 4 MARY MONTGOMERY, ASH Y TERRY POTTS, LKSIDE JENNY BARTZ, SCSC LYNN COLELLA, CASSC SARY WYLIE, SCSC BETTY LOU BARE, LANC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.65 2:11.10 2:11.93 2:12.14 0:21.13.65 2:14.55 MEDLEY 5:27.72 5:32.75 5:42.55 5:29.77 M 5:27.84 6:31.00 6 5:28.76 5:35.16 5:35.26 5:29.77 M 5:27.84 6:33.00 6 5:28.76 6:34.87 6:35.29 7 5:28.68 6:34.87 6:35.29 7 5:28.68 6:34.87 6:35.29 6:35.39 6:30.23 6:27.83 6:35.29 6:3
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERESS RAMIREZ, MEX MAR MCCABE, PHILA LEAH HOLLAND, LISC SWARON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE SLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO.PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORE IREM ADEAROURFF, CINC FLETCHER KAFKA, JETS SARA WYLIE, SCSC ALICE JONES, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SHORE SANDI BAKER, DOSC KAREN HANSSEY, PHGELB KAREN MOE, AOB-PA VIRGINIA DURKIN, ST.PETE LYNN COLELLA, CASC.SC JAYMA MEYER, UNATT DENISE PEARSON, LAAC	17:35.62 17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7009 1:08.91 1:09.35 1:09.23 1:09.20 1:00.2	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MANY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEMAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIS HOGAM, ACUAA LIZ HOGAM, ACUAA LIZ HOGAM, AGB-PA MARLLYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU DARE, LANC LAURA SHITH, ODSC HEAT 6 CINDY SCHILLING, SCSC CINDY SCHILLING, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE TOSHIMO, PASA LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBAR BELOGORSKY, SCS JENIFER WEBB, DADS SKIRLEY BABASNOFF, PH66 CATHY CALHOUN, EMAA HEAT B ANNE FRASER, UNATT KATHY THOMAS, NO.VA JILL STRONG, PIMA ANN SIMMONS, LAC SANDRA BUCHA, HINDS	4:49,31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:52.88 4:46.19 4:44.84 4:55.32 4:52.88 4:46.19 4:44.84 4:45.32 4:52.88 4:46.19	DEBBY DANIEL, SAMTAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYANS, SCSC ANA DELAPOSTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DAOS CATHY CARR, ANAF CLAUDIA CLEVENDER, DEANZ LINDA KURTZ, PHBGLB CORI NNE BIAMONT, DDSC MARY LOU SHEEMAN, AQ-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRIC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC CORINNE BIAMONT, DDSC SYLVIA DOCKETLL, CAN DEBBIE COWARD, CRIC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PHBGLB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEANZ DEBB GRATIAS, TACOMA CATHY CARR, AMAF JENNY BARTZ, SCSC 200 METER BACKSTRC HAT I JANICE FINKEL, FERG. SALLY TUTTLE, BUENA PAULA BRUNSWICK, TACOMA PAULA BRUNSWICK, T	:20.19	KAREN HANSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITAKER, PHOGLB CONSOLATION FINA KEENA ROTHNAMMER, UNATT BOBBIE PICKELL, E. AQUA CATHY PEMBROKE, WILM JEHNY KEMP, CINC KAREN HANSSEM, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. ANN KRISK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SHITH, SCATTI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARE EMMY BRADSHAM, CINC LAURA BENOIT, FAC PA HEAT 2 SUSAN LEWIS, EMBA CAROL MOODS, FAC SPA KATHE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, ONAMA HEAT 3 MARY BRUNCKHURST, SCSC LINDA JOHNSON, UN KIM PETTON, DOSC TERRI CLARKE, PHOGLB BRABARA THOMAS, JNSC SANDRA KESMKA, CVAA	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:30.21 2:30.37 2:34.13 2:34.20 2:22.05 2:24.15 2:26.53 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:28.63 2:29.26 2:30.59 E 2:22.20 2:19.71 2:20.01 2:16.25 2:14.68 2:19.93 2:14.90 2:19.93 2:14.14 2:17.28 2:23.37 2:23.37 2:23.37 2:23.37 2:23.37 2:21.30.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:20.00 2:14.31 2:21.75 2:17.28	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, JN.OHIO BARBANA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO. PAL CATHY KERISSHAUSER, FER HODIE WALSH, VESPER DEBBIE SPRANG, JINSC KAREN REISSIMER, SITL KATHY SHEEMAN, AR-PA GEORGINA HARRICK, WEST DEBBIE PEARSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENCER, JEAN ROBIN BACHRACH, JOUMAR CATHY CALHOUN, EMAA HEAT 4 MARY MONTGCHERY, ASH Y TERRY POTTS, LKSIDE JENNY BARTZ, SCSC LYNN COLELLA, CASSC SARY WYLIE, SCSC BETTY LOU BARE, LANC ANN TASNADY, SCSC	2:13,99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.193 2:12.14 02 2:13.05 2:14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.15 5:42.55 5:23.97 7 5:27.84 5:31.00 6:5:28.62 7 5:28.62 7 5:28.62 7 5:28.62 7 5:28.62 7 5:28.62 7 5:28.62 7 5:28.63
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERESA RAMIRE, MEX MARY MCCABE, PHILA LEAH HOLLAND, LISC SHRON BERG, SCSC LEBLIE ANDERSON, PHSC HEAT 2 DIDSIE BLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DADS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOWE, PHSC LAURA BENOIT, FAC-PA CATNY TIEDEMANN, NO.PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORL IREM ARDEN, VANC. SUSAN CLARK, JETS SARA WYLIE, SCSC ALICE JORGS, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SNORE SANDI BAKER, DDSC HEAT 5 SARA JAMES, BLOOM KAREN HANSSEN, PH6GLB KAREN MOR, AQB-PA VIRGINIA DURKIN, ST.PETE LYNN COLELLA, CASC.SC JAYMA MEYER, UNATT	17:35.62 17:37.53 17:37.53 17:42.57 1:10.16 1:11.61 1:11.61 1:10.67 1:11.14 1:10.92 1:10.42 1:14.7009 1:09.88 1:10.42 1:14.7009 1:09.35 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.23 1:09.25 1:09.97	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PH61LA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MARY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA LYNN TIERS, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEHAN, AH-PA MARLA RAPPAPORT, PHILA SANDRA KESIKA, CVAA LIZ HOGAN, AQB-PA MARILYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU BARE, LANC LAURA SMITH, ODSC HEAT 6 CINDY SCHILLING, SFVAC TERRI BLOCK, PH66LB JOY WILK, SCSC AUDRY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE YOSHINO, PASA LINDA JOHNSON, UNATT HEAT 7 LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBARA BELOGORSKY, SCS JENIFER WEBB, DADS SHIBLEY BABASNOFF, PH66 CATHY CALHOUN, EMAA HEAT B ANNE FRASEN, UNATT KATHY THOMAS, NO.VA JILL STRONG, PIMA ANN SIMMONS, LAC SANDRA BUCHA, HINSD TRACEY FINNERM, SCSC	4:49,31 4:44.29 5:01,10 4:45.20 4:55.01 4:45.20 4:55.06 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:53.73 4:50.62 4:52.88 4:46.19 4:44.84 4:55.32 4:52.02 4:55.57 4:44.68 4:40.56 4:40.84 4:50.88 4:44.77	DEBBY DANIEL, SAMMAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISIE BRYAMS, SCSC ANA DELAPORTILLA, MEX. 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AQUA CATHY PEMBOKE, WILM JENNY KEMP, CINC KAREN HANSSEN, PHOGLB CAMILLA BRITION, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACOMA LAURA NOVAK, GR.PT. SALLY VANDYKE, STOCKTON BRENDA CHRIST, INO. 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ST.L KATHY SHEEHAN AR-PA GEORGINA HARRICK, WEST DEBBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN AR-PA GEORGINA HARRICK, WEST DEBIE SPRANG, JNSC KAREN REISGINER, E. ST.L KATHY SHEEHAN AR-PA GEORGINA HARRICK, WEST HEAT 3 KEEMA ROTHHAMMER, UNAT LIBBY LUCAS, KERD DENISE PEARSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENGER, DEAN ROBIN BACHRACH, DOLMTAR CATHY CALHOUN, EMAA HEAT 4 MARY MONTGOMERY, ASH Y TERRY POTTS, LKSIDE JENNY BARTZ, SCSC LYNN COLELLA, CASSC SARY WYLIE, SCSC BETTY LOU BARE, LANC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.65 2:11.10 2:11.93 2:12.14 0:21.13.65 2:14.55 MEDLEY 5:27.72 5:32.75 5:42.55 5:29.77 M 5:27.84 6:31.00 6 5:28.76 5:35.16 5:35.26 5:29.77 M 5:27.84 6:33.00 6 5:28.76 6:34.87 6:35.29 7 5:28.68 6:34.87 6:35.29 7 5:28.68 6:34.87 6:35.29 6:35.39 6:30.23 6:27.83 6:35.29 6:3
BILL BAIRD, GATOR DAVID FIELDS, CASCADE GRAHAM MCLINTOCK, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MICHAEL NELSON, CNSA MATERESS RAMIREZ, MEX MAR MCCABE, PHILA LEAH HOLLAND, LISC SWARON BERG, SCSC LESLIE ANDERSON, PHSC HEAT 2 DIDGIE SLAIN, ADR CAROLYN COOKE, SEQ.SC DENISE HAM, MARIN GEORGINA HERRICK, WEST JENIFER WEBB, DAOS BARBARA THOMAS, JNSC JAN GLEASON, MULT LIZ GEBE, DDSC HEAT 3 STEPHANIE PRATT, UNATT NANCI PLOME, PHSC LAURA BENOIT, FAC-PA CATHY TIEDEMANN, NO.PAL MARY VINCENT, SCSC ROSEMARIE SEAMAN, S.ORE IREM ADEAROURFF, CINC FLETCHER KAFKA, JETS SARA WYLIE, SCSC ALICE JONES, CINC. MAGGIE STEVENS, ANN ARE SUSAN HALFACRE, SHORE SANDI BAKER, DOSC KAREN HANSSEY, PHGELB KAREN MOE, AOB-PA VIRGINIA DURKIN, ST.PETE LYNN COLELLA, CASC.SC JAYMA MEYER, UNATT DENISE PEARSON, LAAC	17:35.62 17:35.62 17:37.53 17:42.57 1:10.16 1:11.61 1:10.67 1:11.14 1:10.02 1:09.88 1:10.42 1:14.7009 1:08.91 1:09.35 1:09.23 1:09.20 1:00.2	JILL HLAY, UMATT AMY HOME, PH66LB PAM BURNS, PHILA KIM PEYTON, DOSC SANDY ILLINGWORTH, AH SUE RITTENHOUSE, SCSC TERESA MITCHELL, FAC HEAT 4 BAHBI DAVIS, UNATT CELINE TOY, VESPER MANY BRUNCKHURST, SCSC CYNTHIA LAPE, SAND LESLIE CLIFF, CAN.DOL LISA PENA, HOUSTON BETH WALLACE, PHILA KATHY SHEEMAN, AH-PA HEAT 5 LYNN TIERS, V.BCH MARLA RAPPAPORT, PHILA SANDRA KESNKA, CVAA LIS HOGAM, ACUAA LIZ HOGAM, ACUAA LIZ HOGAM, AGB-PA MARLLYN STUNDEN, LAC RENEEVARDEMAN, AH-PA BETTY LOU DARE, LANC LAURA SHITH, ODSC HEAT 6 CINDY SCHILLING, SCSC CINDY SCHILLING, SCSC AUDREY SUPPLE, HEIGHT LESLIE ISAAC, A -PA PAM ELLIOTT, HOUSTON BILLIE TOSHIMO, PASA LINDA KIDDIE, LAC CINDY PLAISTED, PH66LB ANN TASNADY, SCSC VICTORIA KING, AH-PA BARBAR BELOGORSKY, SCS JENIFER WEBB, DADS SKIRLEY BABASNOFF, PH66 CATHY CALHOUN, EMAA HEAT B ANNE FRASER, UNATT KATHY THOMAS, NO.VA JILL STRONG, PIMA ANN SIMMONS, LAC SANDRA BUCHA, HINDS	4:49,31 4:44.29 5:01.10 4:45.20 4:49.49 4:58.00 4:50.45 4:51.68 4:42.84 4:50.88 4:48.32 4:52.88 4:46.19 4:44.84 4:55.32 4:52.88 4:46.19 4:44.84 4:45.32 4:52.88 4:46.19	DEBBY DANIEL, SAMTAT SYLVIA DOCKERILL, CAMDOL ALICE WRIGHT, JNSC LISTE BRYANS, SCSC ANA DELAPOSTILLA, MEX. TERRY POTTS, LKSIDE JENNY BARTZ, SCSC HEAT 4 ROSE MARIE PEPE, CAN-DOL BEERY BOGGS, DAOS CATHY CARR, ANAF CLAUDIA CLEVENDER, DEANZ LINDA KURTZ, PHBGLB CORI NNE BIAMONT, DDSC MARY LOU SHEEMAN, AQ-BA DIANE TURNER, PHSC JANE LASH, AH-PA DEBBIE COMARD, CINC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC DEBBIE HUSSON, CELE DEBE GRATIAS, TACOMA JACKIE RUSSUM, SCSC SUZI KEATS, UMATT CONSOLATION FINAL ALICE WRIGHT, JNSC DEBBIE COWARD, CRIC DIANE NICKLOFF, PASA KIMLA BREGHT, LAC CORINNE BIAMONT, DDSC SYLVIA DOCKETLL, CAN DEBBIE COWARD, CRIC CAROL WOODS, FAC-SPA FINALS LINDA KURTZ, PHBGLB KIMLA BRECHT, LAC DIANE NICKLOFF, PASA LESLIE BRYANS, SCSC CLAUDIA CLEVENGER, DEANZ DEBB GRATIAS, TACOMA CATHY CARR, AMAF JENNY BARTZ, SCSC 200 METER BACKSTRC HAT I JANICE FINKEL, FERG. SALLY TUTTLE, BUENA PAULA BRUNSWICK, TACOMA PAULA BRUNSWICK, T	:20.19	KAREN HAMSSEM, PHOGLB WENDY HOLZWORTH, JNSC SUSAN WHITMER, PHOGLB CONSOLATION FINA KEENA ROTHMAMMER, UNATT BOBBIE PICKELL, E. AQUA ACTHY PEMBONE, WILH JENNY KEMP, CINC KAREN HAMSSEN, PHOGLB CAMILLA BRITTON, DEANZA MARY ANNE GRAHAM, ADR COOKIE ARRIGHI, SCSC FINALS SUSIE ATWOOD, LAC BARBY DARBY, PASASA KAYE HALL, TACCMA LAURA NOVAK, GR.PT. SALLY VANDVKE, STOCKTON BRENDA CHRIST, IND. ANN KRISIK, AH-PA KAREN MOE, AQUA 200 METER FREESTYL HEAT I OEBBIE SPRANG, JNSC DEENA DEAROURFF, CINC JENNIFER SHITH, SEATRI KATHY WYATT, PLANT MAGGIE STEVENS, ANN ARB EMMY BAADSHAM, CINC LAURA BENOIT, FAC PA KATHE SUDOL, PHILA LESLIE ISAAC, AH PA SALLY TUTTLE, BUENA BONNIE ADAIR, LAC LEAN HOLLAND, LISC KATE MCALISTER, OMAHA HEAT 3 MARY BRUNCKHURST, SCSC LINDA JONNSON, UN KIM PEYTON, UN KIM PEYTON, JNSC SANDRA KESHKA, CVAA SANDI BAKER, DOSC	2:30.85 2:38.03 2:33.48 2:28.33 2:29.02 2:29.80 2:29.80 2:29.80 2:30.21 2:30.37 2:34.20 2:22.05 2:24.15 2:24.15 2:24.15 2:26.53 2:28.63 2:28.77 2:28.63 2:29.63 2:29.28 2:30.26 2:30.59 E 2:22.20 2:19.71 2:20.01 2:16.25 2:14.68 2:19.00 2:19.93 2:14.77 2:22.55 2:14.68 2:22.55 2:14.77 2:21.22 2:14.68	LAURA FRITZ, SCSC KAREN HOLZMAN, PHILA BONNIE ADAIR, LAC KATHY MCKITRICK, CLEVE VICTORIA KING, AM FINALS ANN SIMMONS, LAC CINDY SCHILLING, SFVAC ROBERTA WAIT, AQUA-MB NANCY SPITZ, AM ANNE FRASER, JN.OHIO BARBANA BELOGORSKY, SCS WIKI ROYDEN, SCSC JOY WILK, SCSC 400 METER INDIVIDUAL HEAT I LORRAINE GIBSON, LAC KIM OUELLETTE, LAC MELINDA BAKER, LKSIDE KIMLA BRECHT, LAC CYNTHIA LAPE, SAND JAN GLEASON, MULT HEAT 2 CATHY TIEDEMANN, NO. PAL CATHY KERISSHAUSER, FER HODIE WALSH, VESPER DEBBIE SPRANG, JINSC KAREN REISSIMER, SITL KATHY SHEEMAN, AR-PA GEORGINA HARRICK, WEST DEBBIE PEARSON, LAC JEAN STELZER, CASSC CINDY ENZE, LODI CLAUDIA CLEVENCER, JEAN ROBIN BACHRACH, JOUMAR CATHY CALHOUN, EMAA HEAT 4 MARY MONTGCHERY, ASH Y TERRY POTTS, LKSIDE JENNY BARTZ, SCSC LYNN COLELLA, CASSC SARY WYLIE, SCSC BETTY LOU BARE, LANC ANN TASNADY, SCSC	2:13.99 2:14.09 2:15.39 2:18.06 2:20.41 2:09.64 2:09.95 2:11.19 2:11.19 2:11.21 6:21.14.55 MEDLEY 5:27.72 5:32.27 5:32.27 5:35.15 5:42.55 5:23.97 7 5:27.84 5:31.00 6 5:28.68 65:28.62 7 5:28.68 5:35.28 005:29.40 5:24.25 5:28.62 7 5:28.68 5:35.28 005:29.40 5:27.16 5:33.30 5:27.16 5:33.30 5:27.18

JANTZEN HAS THEM ALL

fun Mower is fun and Grazy dazy is crazy

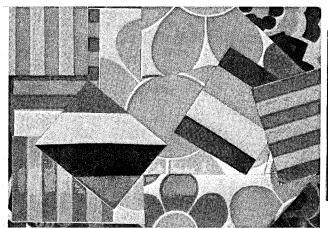


OR



How About These

At These Prices



	Boys	Girls	Men	Ladies
Flower Shower, and	6-20	6-14	28-38	6-18
Crazy Dazy & Fun Flower	5.50	11.00	6.00	12.50
Mexican Aztec Print	5.50	10.50	6.00	12.00
Banners & Stripes	4.00	8,50	4.50	10.00
Solid Colors (Front Lined)	3,50	7,50	4.00	9.00
Solid Colors (Fully Lined)	4.00		4.50	
White Suits (Tripled Lined)	5.00	10.50	5.50	12.00
Diving & Instructors Suits				20.00
Pin-in Bras (Nylon S,M,L)	HER PRESS		Bretter.	2,25
Warm-up Jackets	10.00	10.00	12.00	12.00
Warm-up Pants	7.50	7.50	9.00	9.00
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		O I have Over i have	2.21 70	ANN BELIKOW, UN-SPA	2:52.59	PHILLIPS 66 LB "B"	9:10.74	200 METER INDIVIDUAL ME	DLEY
	5:22.13	ROSERTA WATT, AQMB		MARY LOU SHEEHAN, AQUA	2:52.69	SANTA CLARA SC "C" MULTNOMAH AC "A"	9:10.97 9:11.54	HEAT I	2:38.52bq
		CINDY WERTH, LIVAC	2:32.52	SUZI KEATS, UN-FLA FINALS	2:54.39	LAKEWOOD AC "B"	9:13.53	SHARON BERG, SCSC	2:38.74
	5:16.07 5:20.45	HEAT 5		CLAUDIA CLEVENGER, DEANZ	A2:44.65		9:14.09	Mary Keating, Cinc. Robin Bachrach,Dol-Mar	2:40.73 2:33.31
IZI KEATS, UN.FLA	5:31.35	MARY VINCENT, SCSC	2:33.32	KIMLA BRECHT, LAC	2:45.93	SANTACLARA SC "D" Houston SC "A"	9:15.69 9:19.76	BETTY LOU BARE, LANC	2:34.30
			2:27.62 2 31.29	LINDA KURTZ, PH66LB BARBARA MITCHELL, TACOMA	2:46.43	CINC. PEPSI MARL. "B"	9:20.93	COOKIEARRIGHI, SCSC	2:34.10
JUXTE ARRIGHT, COCO		ELLIEDANIEL, VESPER	2:21.50	LESLIE BRYANS, SCSC	2:47.87	JACK NELSON SC "A" No.Palm Bch SC "A"	9:22.95 9:24.08	HUDDIE WALSH, VESPER HEAT 2	2:40.71
HEAT 6		Nina Macinnis, Subur Jayma Méyer, Unatt	2:26.89	DIANE NICKLOFF, PASASA Ana dela Portilla, Mex.		LAKESIDE SC "A"	9:24.20		2:37.32
		PAM LINES, LAC	2;36.77	CORINNE BIAMONT, DOSC		100 METER FREES	TYLE	Susie Whitaker, PH-66	2:33.98
aura Novak, Gr.Pointe	5:18.93	BONNIE ADAIR, LAC	2:32.96	100 METER BACKSTRO	IKE	HEAT I	1.02 50	CLAUDIA CLEVENGER, DEANZ. DENISE HAM, MARIN	2:36.19
	5:15.22 5:14.98	HEAT 6		HEAT !		DIANNEGENTES, SCSC LEAH HOLLAND, LISC	1:03.50 1:04.36	CATHY CARR, ANAF	2:35.76
	5:27.84	JAN GLEASON, MULT	2:30.35	JOAN HUBBART, EMAA JANICE FINKEL, FERG. RIT.	1:14.57	KATHY THOMAS, No.VA	1:03.31	TERRI BLOCK, PHS6	2:34.73
		Joy Huska, Kerr Mc Denise Pearson, LAAC	2:32.01	MARSHA MCCUEN, FAC-SPA	1:13.12	HEAT 2		CATHY KRIEGSHAUSER, FERR DEBBIE SPRANG, JNSC	2:38.41
ETCHER KAFKA, JETS		LYNN COLELLA, CASCADE	2:22.64	COOKIE ARRIGHI, SCSC	1:10.82	PAT JONES, SCSC Mary Montgomery, Ash Y	1:04.59	HEAT 3	-
CONSOLATION FINALS		SARA WYLIE, SCSC	2:26.79	GRETCHEN ORUMMOND, JETS Didgie Blain, ADR	1:12.38	Jo-Ann McGurk, LISC	1:04.25	LESLIE BRYANS, SOSC	2:35.60
	5:19.20 5:19.99	JENIFER WEBB, DADS: Victoria King, AH PA	2:32.81 2:29.83	NANCY KIRKPATRICK, SCSC	1:11.86	HOLLY EDWARDS, SCSC	1:02.88	CATHY PEMBROKE, WLMNGTON SUZI KEATS, UN-FLA	2:36.56 2:36.23
	5:20.01	DEENA DEARBURFF, CINC	2:32.40	WENDY MOORE, DDSC	1:12.31	JANELLE VOGT, SCSC LAURA BENOIT, FAC-PA	1:02.93 1:02.95	CATHY TIEDEMANN, N. PALM	
TTY LOU BARE, LANC	5:21.45			HEAT 2 Sara James, Bloom AC	1:11.17	KATE MCALISTER, OMAHA	1:04.01	KATHY BRADLEY, UN-FLA	2:35.27
	5:21.99 5:24.66	HEAT 7 TRACEY FINNERAN, SCSC	2:29.50	MA.TERESA, RAMIREZ, MEX.		JENNY KEMP, CINC	1:04.33	KATHY HEINZE, SCSC Libby Lucas, KerrMcGee	2:36.84 2:35.05
	5:27.47	Karen Hanssen, PH66LB	2:32.16	JILL HEAY, UN-OHIO	1:10.38	HEAT 3	1.05.07	HEAT 4	
	5:29.58	FLETCHER KAFKA, JETS	2:27.09 2:23.94	TEZ WALSH, VESPER MELISSA BELOTE, STARLI	1:13.82 T 1:12.56	CLAIRE THERRIEN, GREEN JANE FREMON, SORE	1:05.07	CYNTHIA LAPE, SANDPIPER	2:31.93
FINALS		KAREN MOE, AQB PA ALICE JONES, CINC	2:21.39	KAREN HOLZMAN, PHILA	1:11.02	MARY SYKES, STARLIT	1:02.81	DENISE PEARSON, LAAC	2:30.44
USIE ATWOOD, LAC #		CATHY TIEDEMANN, N.PALM	2:29.18	KATHY WYATT, PLANT	1:12.70	KARLA HANDY, LKSIDE	1:04.18	SUSAN CLARK, JETS Kathy ^T homas, No.Va.	2:34.90 2:33.16
INDY PLAISTED, PH-66	5:08.73	ANN KRISIK, AM PA KATHY HEINZE, SCSC	2:37.02 2:31.41	MARY MONTGOMERY, ASH Y	1:11*92	WIKI ROYDEN, SCSC GEORGINA HERRICK, WEST	1:01.54 1:03.67	KIMLA BRECHT, LAC	2:32.92
	5:11:32 5:16:28	MAINT HEINZE, 3000	2.01411	HEAT 3 WENDY HOLZWORTH JNSC	1:11.84mg	LEIANNE SEXTON, PHS	1:03.72	TERRY POTTS, LKSIDE LAURA VACA, MEX.FED	2:32.36 2:35.69
INDA KIDDIÉ, LAC	5:16.82	CONSOLATION FINAL		KEENA ROTHHAMMER, UN-P	EN1:10.25	DIDGIE BLAIN, ADR	1:04.09	HEAT 5	2.33.03
	5:18.B3	LAURA BENOIT, FOOTHILL CATHY TIEDEMANN, NO.PAL		MARYANNE GRAHAM, AOR	1:10.74	HEAT 4	1.01 75	LIZ HOGAN, AQUA	2:35.31
	5:22,25 5:25,290 q	VICTORIA KING, AH	2:27.83	SUE MALONEE, LAC BARB SUCEU, CINC	1:14.35 1:12.22	MAGGIE STEVENS, ANN ARB JAN WELSCH, ELPASO	1:01.75	LYNN COLELLA, CASCADE	2:32.72
• • • • • • • • • • • • • • • • • • • •		JAN GLEASON, MULT	2:28.42	DIANE SCHOBEN, SUBUR	1:12.03	SUE MALLONEE, LAC	1:05.74	CINDY PLAISTED, PHS6LB Susie Atwood, LAC	2:30.06 2:30.20
400 METER MEDLEY REL	AY	DENISE HAM, MARIN SUSTE DEFAY, CNSA	2:28.67 2:28.95	WENDY COOK, CAN-DOL	1:11.87	TERRI CLARKE, PHOCLB	1:02.37 1:02.66	LAURA NOVAK, GR.POINTE	2:30.46
PLACE STANDINGS AKEWOOD AQUATIC "A" *#	4:31.20	TRACY FINNERAN, SCSC	2:29.71	PATTI JORGENSEN, PALO	1:11.82	JOY WILK, SCSC Jane Bidlo, Port Pk	1:02.06	SARA WYLIE, SCSC	2:28.95
ATWOOD BRECHT ADAIR, SIM	mons)	JAYMA MEYER, UN.FLA	2:34.13	HEAT 4 CAMILLA BRITTON, DEANZ	A 1:11.49	ANNE FRASER, UNATT	1:02.56	Joan Hubbart, EMAA Georgina Herrick, Wstwo	2:34.95
SANTA CLARA SC "A" Vidali, Bryans, Wylie, Fri	4:32.51	FINALS		SALLY TUTTLE, BUENA	1:09.24	DEENA DEARDURFF, CINC	1:03.69	HEAT 6	
VIDALI, BRYANS, WYLTE, FRI DINCINNATI PEPSI MARLINS		ALICE JONES, CINC *#*		LAURA NOVAK, GROSSE	1:09.22	HEAT 5	1:02.67	Anne Fraser, Unatt	2:38.70
KEMP, COWARD, JONES, LIPE)	l	LYN COLELLA, CASCADE KAREN MOE, AQUA-PA	2:19.51 2:19.81	LIBBY TULLIS, JNSC BARBY DARBY, PASA	1:09.73 1:08.80	LESLIE TEEL, SCSC HEIDI LIPE, CINC	1:02.07	Mary Montgomery, Ashe Y Jenny Bartz, SCSC	2:32.35 2:30.48
AVID DOUGLAS SC "A" YOUNCE, BIAMONT, BAKER, P	4:40.18 EYTON)	ELLIE DANIEL, VESPER	2:20.10	CATHY PEMBROKE, WILM	1:10.68	JACKIE WHITE, N.PALM	1:02.69	LYNN VIDALI, SCSC	2:26.96
IACK NELSON SC "A"	4:40,36	NINA MACINNES, SUBURB	2:25.58	SALLY VAN DYKE, STOCK SUSAN YOUNCE, DDSC	1:10.51 1:11.20	RUTHDUDLEY, SC JETS MARLA RAPPAPORT, PHILA	1:03.66 1:03.70	ROSERTA WATT, AQMB	2:29.14
TULLIS, WRIGHT, HAMRE, TH	10MAS) 4:45.34	SARA WYLIE, SCSC DENISE PEARSON, LAAC	2:26.84 2:27.56	HEAT 5		Ma.Teresa Ramirez,Mex.	1:03.82	ELLIE DANIEL, VESPER Fletcher Kafka, Jets	2:33.89
HILLIPS 66 LB "A" (Skrifvars, Kurtz, Hanssei		FLETCHER KAFKA, JETS	2:27.63	TINY CONDRILLO, SC-JET		MELISSA THOMPSON, LITT.	1:04.40	LYDIA KOWALKEWSKI, LANC	
TACOMA SC "A"	4:40.B3	200 METER BREASTSTR	OKE	KATHY THOMAS, No.VA.	1:11.93	HEAT 6	1:03.04	. CONSOLATION FINALS	
(Hall,Gratias,Brunswick, Santa Clara SC "B"	UNRUE) 4:41.57	HEAT !		DELL HENRY, MIAMI Kaye Hall, Tacoma	1:11.38 1:07.93	MELINDA MILLS, WINT JENNIFER SMITH, SEATRI		LYN: COLELLA, CASCADE KATHY THOMAS NO VA AC	
(ARRIGHI, BARTZ, HEINZE, RO		GRETCHEN ROSS, LAC KAY OAHLBERG, PORT PK	3:00.43 3:00.39	LYNN VIDALI, SCSC	1:09.83	PAM BURNS, PHILA	1:03.22	Kathy Thomas, No.Va.AC Cynthia Lape, Sano	2:31.58
ASADENA SA "A"	4:42.11	KAY UAHLBERG, PORT PK KATHY MANGER, MEMPHIS	2:59.14	BRENDA CHRIST, IND.ST	1:10.09 1:12.75	SHIRLEY BABASHOFF, PH661	.81:03.41 1:02.95	TERRY POTTS, LAKESIDE	2:32.42
	4:42.37 4:43.57	HEAT 2		KATHY MCKITRICK, CLEVE HEAT 6	1.12.10	NANCI PLOWE, PHS JILL GLEASON, MULT	1:02.95	ROSIN BACHRACH, DOLPH-MA MARY MONTGOMERY, ASHE. 1	
AQUABEARS "A"	4:44.35	JANE ACKERMAN, No.PALM		PHYLLIS HORMANN, HAWAI	1:10.85	ANDREA KALISCH, JNSC	1:03.54	KIMLA BRECHT, LAC	2:34.99
ANCASTER AC "A"	4:44.63	TERRY CROWE, DDSC MARY KEATING, CINC	2:58.29 2:56.95	BOBBIE PICKELL, EASTAG	1:10.11	LINDA JOHNSON, UNATT	1:01.19	CATHY KRIEGHAUSER, FERG	
DAVID DOUGLAS SC "B" SANTA CLARA SC "D"	4:47.05 4:47.97	DONNA SYNOWICKI, LODI	2:58.49DQ	LINDA STIMPSON, LAAC Susie Atwood, LAG	1:08.58 1:08.11	HEAT 7 MARY BRUNCKHURST, SCSC	1:03.56	FINALS	0.00 ==
CANADIAN DOLPHIN SC	4:48.34	ANN BELIKOW, UN.SPA	2:51.01	LYNN SKRIFVARS, PH66LE		ALICE JONES, CINC	1:01.69	LYNN VIDALI, SCSC Roberta Watt, AQMB	2:26:05 2:27.01
CINC.PEPSI MARL."B"	4:48.51	•	3 00.56	JENNY KEMP, CINC.	1:09.93	SALLY TUTTLE, BUENA	1:01.61 1:C1.24	SUSIE ATWOOD, LAC	2:27.12
OS ANGELES AC "A" Arden Hills	4:49.11 4:50.84	HEAT 3 RUANNE LOHMAN, SCSC	2:55.27	Suste Lynde, El Paso Monica Mosler, LAAC	1:12.47 1:14.33	PAMELLIOTT, Houston Cindy Schilling, SFVAC	1:01.24	CINDY PLAISTED, PHOOLB	
AKESIDE SC "A"	4:51.34	BETSY JAKE, SANLEAN	3:01.88	CONSOLATION FINA		SANDRA NEILSON, EMAA	1:01.78	SARA WYLIE, SCSC Laura Novak, Grosse Pt	2:29.60
AKEWOOD AC "8"	4 51.66 4:53.39	CAROL JACKSON, FROG BEERY BOGGS, DADS	2:56.57 2:56.70	KEENA ROTHHAMMER, UN-P	A 1:09.13	Barbara Shaw, Apple Jo Ann Hislop, Marin	1:01.93 1:02.87	JENNY BARTZ, SCSC	2:31.60
/ESPOR BC "A" 1exican Swim Fed. "A"	4:55.39	LORRIE PORTER, LODI	2:57.56	LIBBY TULLIS, JNSC	1:09.35	HEAT 8	,	DENISE PEARSON, LAAC	2:31.76
		JEANNIE HARRIGER, LANC	2:53.29	Tiny Condrillo, Jets Jill Hlay, Un-Ohio	1:09.7B 1:09.81	VIRGINIA DURKIN, ST.PE		400 METER FREESTYLE F FINAL STANDINGS	
200 METER BUTTERFL' HEAT I	<u> </u>	KAREN REISINGER, E.ST. SUSIE WOOD, SCSC	L 2 58.51 2:54.45	BRENDA CHRIST, IND.ST	1:10.03	Sandra Bucha, Hinsd	1:02.09	FINAL STANDINGS SANTA CLARA "A"	4:06.27
ORRAINE GIBSON, LAC	2:34.09	HEAT 4		SALLY VAN DYKE, STOCK CATHY PEMBROKE, WILM	1:10.18 1:10.19	WENDY FORDYCE, MIAMI Libby Tullis, JNSC	1:01.30 1:01.75	(ROYDEN, WILK, VIDALI,	FRITZ)
(ARLA HANDY, LKSIDE	2:43.35mg 2:39.31	CATHY KRIEGSHAUSER, FER		BOBBY PICKELL, EASTAQ	1:10.22	LYNN SKRIFVARS, PH66LB	1:02.69	Cinci Pepsi Marlins Jack Nelson SC "A"	4:08.13 4:08.75
VALERIE LEE, PH66L8 Jean Stelzer, Cascade		DEBBIE COWARD, CINC MARY LOU SHEEHAN, AQB-P.	2:51.43 A 2:52.24	FINALS		SUSAN HALFACRE, SHORE KATHY WYATT, PLANT	1:02.38 1:02.34	SANTA CLARA SC "B"	4:09.13
INDA KIDDIE, LAC	2:38.36	ANA DELA PORTILLA, MEX.		Susie Atwood, LAC	1:06.21 1:06.30	BELINDA FULLER, SHREVE		LAKEWOOD AC "A"	4:11.06
RESECCA SEITLIN, MIAMI SHARON BERG, SCSC	2:37.0B 2:42.46	ALICE WRIGHT, JNSC	2:51.43	KAYE HALL, TACOMA LINDA STIMPSON, LAAC	1:08.00	HEAT 9		FULLERTON AC "A" David Douglas SC "A"	4:11.17 4:11.25
manua bena, 0000		DEBE GRATIAS, TACOMA TERRY POTTS, LKSIDE	2:51.45 2:55.26	LAURA NOVAK, GROSSEPT	1:08.58	KAY HALL, TACOMA	1:01.72	PHILLIPS 66LB "A"	4:12.53
HEAT 2	0.00.40	HEAT 5		SALLY TUTTLE, BUENA BARBY DARBY, PASASA	1:08.76 1:08.78	KAREN MOE, AQB PA MARSHA McCuen, FAC-SPA	1:02.27 1:00.92	LAKESIDE SC "A" Santa Clara SC "C"	4:13.43 4:14.21
SANDI BAKER, DDSC 1ary Ellen Fujioka, LSC	2:33.43 2:36.72	JANE LASH, AH-PA	2:52.69	LYNN VIDALI, SCSC	1:09.10	KATHY MCKITRICK, CLEVE	1:00.41	PLANTATION CC "A"	4:14.53
YDIA KOWALEWSKI, LANC	2:34.62	JENNY BARTZ, SCSC	2:51.44	JENNY KEMP, CINC	1:09.28	Barbara Tromas, JNSC Laura Fritz, SCSC	1:00.65 1:01.20	AQUABEARS "A"	4:14.63
SUSAN HAMRE, JNSC	2:39.52 2:35.36	SUZI KEATS, UN-FLA KIMLA BRECHT, LAC	2:52.47 2:47.90	800 METER FREESTYLE		BONNIE ADAIR, LAC	1:02.47	ARDEN HILLS "A" Phi l adelphia AC	4:15.64 4:15.71
JANELLE VOGT, SCSC STEFANIE PRATT, UNATT	2:35.36	Linda Kurtz, PH66LB	2:48.15	FINAL STANDING	ss 8:49.25	LYDIA KOWALEWSKI, LANC		EL MONTE AA "A"	4:16.11
KATHY SHEEHAN, AH PA	2:32.57	DIANE NICKLOFF, PASA	2:48.66	(Kossner, King, Spitz, M	EYER)	CONSOLATION FINA		MIAMI SPRINGS REC "A"	4:16.60
LAURIE FINKE, DAY DOL	2:36.79	CATHY CARR, ANAF ROSE MARIE PEPE, CAN-D	2:51.67 oL2:52.70	SANTA CLARA SC "A"	8:51.42	LIBBY TULLIS, JNSC	1:01.19	MARIN AC "A" Arden Hills "B"	4:17.10 4 17.16
HEAT 3		HEAT 6		(WILK, ROYDEN, BELOGORS) LAKEWOOD AC "A"	84,WYLIE) 9:01.27	SALLY TUTTLE, BUENA KAYE HALL, TACOMA	1:01.54 1:01.64	LONG ISLAND SC "A"	4:17.44
ROBIN BACHRACH, DOLMAR		CINDY KINERT, JETS	3:00.05	(BESTUDIK, ADAIR, KIDDI	E,SIMMONS)	SANDRA NEILSON, EMAA	1:01.69	Multhomah AC "A" Houston SC "A"	4:18.01 4:18.20
LESLIE ISAAC, AH PA Pam Borah, Ekside	2:31.80 2:36.59	DEBBY DANIEL, SANMAT	2:56.71	SANTA CLARA SC #8"	9:01.27	Maggie Stevens, Ann As Wiki Royden, SCSC	B 1:01.70 1:01.74	LAKEWOOD AC "B"	4:18.47
ICKY BIALAS, MILI AQ	2:38.54	BARBARA MITCHELL, TACOM CLAUDIA CLEVENGER, DEAN		(FRITZ, VIDALI, EDWARDS PHILLIPS 66 LB "A"	9:03.24	ALICE JONES, CINC	1:01.81	Mexican Swim Fed."A"	4:23.69
. IZ HOGAN, AQB PA	2:33.64	LESLIE BRYANS, SCSC	2:48.64	(BABASHOFF, HOWE, HANSS	EN,PLAISTED)	BARBARA SHAW, APPLE	1:02.40	VESPER BOAT CLUB "A"	4:24.45
Denise Ham, Marin Cindy Enze, Lodi	2:31.18 2:36.40	CORINNE BIAMONT, DDSC	2:50.28	DAVID DOUGLAS SC "A"	9:03.87	FINALS	1.00.05	1500 ME TER FREEST	
CINDY GRAZDA, CNSA	2:37.43	DIANE TURNER, PHS Mary Tomaselli, Ft. Laud	2:53.10 3:00.07	(SMITH, WILCOX, PEYTON, MIAMI SPRINGS REC. PAR		CINDY SCHILLING, SEVAC WENDY FORDYCE, MIAMI S		FINAL STANDING Deable Meyer, AH	17:28.43
-		Consolation Finals		(HENRY, OTERO, SEITLIN,	FORDYCE)	KATHY MCKITTRICK, CLEVE		Ann Simmons, LAC	17:36.96
to the second second	2:34.53mg	DEBI GRATIAS, TACOMA	2:49.59	EL MONTE AA "A"	9:08.00	BARS. THOMAS, JNSC	1:01.04	VICTORIA KING, AH	17:48.47
HEAT 4	2:33.16	ALICE WRIGHT, JNSC	2:50.05	(LEWIS, WHEELER, CALHOU PHILADELPHIA AC "A"	9:08.14	LINDA JOHNSON, UN-SPA	1:D1.08 1:01.12	Ann Tashady, SCSC Barbara Belogorsky	17:53.64
LIS GEBE, DDSC		DEBBIT COWARD, CINC	2:50.53 2:50.83	VESPER BOAT CLUB "A"	9:08.27	Marsha McCuen, FAC-SPA Laura Fritz, SCSC	1:01.51	JILL STRONG, PCD ARIZ	17:53.89
LIS GEBE, DDSC MARY MCCABE, PHILA LESLIE ANDERSON, PHS	2:33.77				OR RO PAT	D		JO HARSHBARGER, LKWASH	17:57.43
LIS GEBE, DDSC Mary McCabe, Phila	2:35.12	CATHY CARR, ANAF JENNY BARTZ, SCSC	2:50.92	CINCINNATI PEPSI MARL		PAM ELLIOTT, HOUSTON S	0 1.01.01		17-50 10
LIS GEBE, DDSC MARY MCCABE, PHILA LESLIE ANDERSON, PHS			2:50.92	CINCINNATI PEPSI MARL ARDEN HILLS "B"	9:09.76	PAM ELLIOTT, HOUSTON S	0 1.01.01	NANCY SPITZ, AH (CONT. ON F	17:59.10 ASE 62)

NATIONALS (Continued from Page 51)

freestyle since 1967, and again this year showed her heels

to the field and proved she is a great swimmer.

For a change Debbie went out at a casual pace (for her) and teammate Vicki King was on her heels at the start and after the first 100 was even with her through 350 meters. Then Debbie started to stretch it out and at 400 split 4:34.99 to King's 4:36.16, with Ann Simmons picking up on Vicki at 4:37.56, after a slow start. At 800 Debbie had three body lengths on King, splitting 9:15.40 to 9:19.77, with Simmons, 9:20.48, Ann passed Vicki at 900, but was still five seconds behind Debbie, who was swimming comfortably. At 1200 Debbie was 13:58.15, Ann 14:04.65.
The final time was Debbie's second fastest ever as she

clocked 17:28.43 to down Simmons, 17:36.96, Ann's best, and Vicki King, 17:48.47. Fourth went to Ann Tasnady, SCSC, and fifth to Barbara Belogorsky, SCSC, both 17:53.644. Jill Strong, 14, Pima County Dolphins, took sixth in 17:53.89, followed by Jo Harshbarger, Lake Washington, 17:57.43, and Nancy Spitz, AH, 17:59.10, as eight girls broke 18 minutes. Ninth went to 12 year old Cathy Calhoun of El Monte Aquatic Association, who posted 18:06.68 in the big final.

The 5-7, 127 pound 18 year old super star said: "I just wanted to win. I wasn't ready to swim a fast time. I wasn't feeling quite right after dinner tonight. I didn't feel good in warm up. Sherm said: "Go out and stay ahead. If they start catching you don't let them get closer than a body length'. I like to swim for Sherm. I'm going to American River Junior College next year just so I can stay and train with Sherm the next two years. The field is getting better I've got to be on my toes. Simmons is having a great meet.

The men's 1500 was just like it was supposed to be fantastic. The race developed between Burton and Kinsella, but with an added participant hanging right in there — Tom McBreen. After the first 100, the three went even through 400, 500 and 600, tension was mounting as the announcer, Mr. Wally Simmons, stated they were reaching world record pace. At 700 Kinsella had a stroke lead and at 800 he clocked 8:29.0 just missing the world record of 8:28.8 held by Burton. Mike was a body length back, and McBreen was a body length behind him. At 1000 Mike was only half a body length behind and McBreen was now 10 meters

behind the two freestylers bent on going under 16 minutes for the first time. At 1100 Burton had caught up and they stayed glued together through 1350, but Kinsella got the turn first at 1400 and again at 1450, but Burton kicked furiously into the finish and Kinsella held on to win by a touch in 15:57.10 to 15:57.34. The first two men under 16 minutes were so exhausted they couldn't even talk for a few seconds and couldn't shake hands for a few minutes, as coaches and officials tried to congratulate them.

McBreen finished in 16:19.77 the third best 1500 swimmer ever and the fifth fastest time ever swum and its only his fifth 1500 swim. Fourth went to Arden Hills' Terry Atkinson in 16:22.25, followed by Hans Fassnacht, in 16:26.43, Steve Genter, LAC, 16:27.14 in sixth.

Burton: 1:00.26, 2:04.02, 3:08.36, 4:12.96, 5:17.77, 6:22.18 Kinsella: 1:00.21, 2:03.91, 3:08.17, 4:12.89, 5:17.45, 6:21.95 Burton: 7:26.93, 8:31.09, 9:35.39, 10:39.33, 11:43.14, 12:47.19 Kinsella: 7:26.02, 8:29.00, 9:33.59, 10:38.03, 11:42.70, 12:47.12

Burton: 13:51.88, 14:56.51, 15:57.345 Kinsella: 13:51.61, 14:56.12, 15:57.105

A jubilant Kinsella commented: "At 700 I tried to take off. I thought I was going to get the 800, but I guess I didn't. I was hurting after 900 and didn't want to jeopardize my chances of winning so I slowed down. I knew whoever won was going to go under 16 minutes. This is the first time I've ever beaten Mike in the 1500. I was scared. Maybe I was scared of losing, but I don't think so, I was more worried about how I would perform. You can get mentally deranged just thinking about a 1500. This is a more satisfying win than the 400, although that helped because I knew now that I was at least as strong as he was, I was confident that I could beat him in the last 200. By 1972 it will probably take in the 15:30's to win the Olympics."

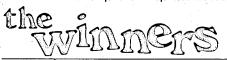
Kinsella's coach, Don Watson said: "I knew he'd break 16. I just wanted him to hold the pace, I wanted him to be 8:30 at the 800 and then just take off. He threw a good one in from 700 to 800."

The women's 400 meter freestyle relay was to be a close

The women's 400 meter freestyle relay was to be a close race between Santa Clara and Jack Nelson. But Wiki Roydon led off for Santa Clara with a 1:01.73, followed by Joy Wilk, 1:02.97, then Lynn Vidali with 1:01.17, and Laura Fritz anchored in 1:00.40 to give the Santa Clarans a comfortable 4:06.27 victory.

The men's 400 free relay was called catch up after Don Havens led off LAAC with a 52.92, followed by Mike Weston at 52.80, Dan Frawley 51.79, and Frank Heckl 51.20, for a total time of 3:28.71, another world record in a world record meet.

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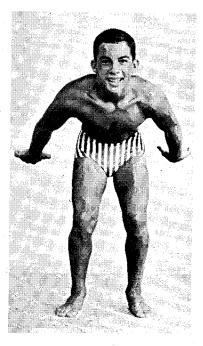
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ROTHHAMMER, GARDINER CLAIM SIX; WEBB, LARABEE HOT IN DAD'S ANNUAL

Houston, Tex. — Competing in the 16th Annual Dad's Club YMCA Summer Swimming Meet, Dad's Club's Keena Rothhammer, open division, won six events topping the meet along with Tina Gardiner, HSC, who also copped six.

Miss Rothhammer won the 400 yard (SC) individual medley, 4:49.5; 1650 freestyle, 18:11.5; 100 backstroke, 1:03.7; 200 IM, 2:18.8 over Jenifer Webb, Dads, 2:18.9; 100 free, 57.0 just beating Susie Hines, Dads, 57.2 and won the 200 back, 2:21.0 over Carolyn Weiss, DA, 2:25.8. Miss

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Webb won three with the 100 butterfly, 1:03.0 over Kate Greene, HSC, 1:04.8; 200 fly, 2:18.4 and won the 200 free, 2:01.7 beating Keena, 2:01.9. In the same group Berry Boggs, Dads, took the 100 and 200 breaststrokes, 1:11.8 and 2:37.2, respectively.

In the 9-10's Miss Gardiner won her victories taking the 100 free, 1:04.0 beating Kathy Morris, TNY, 1:07.0; 50 breast, 36.9 over Miss Morris, 37.8; 50 back, 34.8 over Miss Morris, 35.5; 50 fly, 33.2 with Miss Morris and Jenny Bell, Dads, tying for second at 34.7; 200 IM, 2:32.7 and won the 200 free, 2:21.0 topping Miss Morris, 2:26.8.

Taking four in the girls 11-12's Kristi Larabee, Dads, won the 100 free, 58.3 over M. Hagstette, Dads, 59.7; 100 back, 1:09.6 beating Becky Coffey, Chap, 1:11.5; 200 IM, 2:27.9 beating Miss Hagstette, 2:30.4 and won the 200 free, 2:07.8 over Miss Hagstette, 2:09.4. Miss Hagstette won the 100 breast, 1:18.6 beating Mary Londrigan, MAC,

Taking three in the boys opens Craig Benedict, Bur, won the 200 IM, 2:05.6 over Frank Salzhandler, HSC, 2:06.8; 200 back, 2:08.2 and won the 100 back, 58.4 dropping Doug Meaden, Dads, 59.2 who won three also claiming the 500 free, 5:01.4 over Randy Tucker, Bur, 5:05.4; 100 free, 51.3 over B. Williams, Dads, 51.4 and tied with Tucker in the 200 free, 1:51.0 to 1:51.2 on the judges decision.

Salzhandler won the 200 breast, 2:23.4 and the 100 breast, 1:03.5 over Liam Ball, Bur, 1:04.9 and Bob MacNaughton, HSC, won two with both the fly events, 100 in 56.8 and 200 at 2:05.2 over John Vogel, Dads, 2:06.1

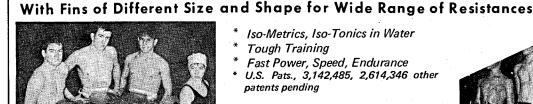
In the boys 13-14's Scott MacDonald, TNY, won three with the 100 free, 55.0 over Mark Beasley, Dads, 55.1; 100 fly, 1:00.5 beating Guy Hagstette, Dads, 1:00.6; and won the 200 free, 1:56.9 beating Beasley, 1:57.3. For the girls 13-14's Mona Schweppe, HSC, won the 100 fly, 1:05.3 tying with Kim Spikerman, Dads, 1:05.4 on the JD; won the 200 IM, 2:21.1 over Miss Boggs, 2:23.2 and won the 200 free, 2:02.4 beating Spikerman, 2:03.1. Miss Boggs won the 100 breast, 1:13.2 and Miss Spikerman won the 100 free, 57.4 on the JD over Miss Schweppe, 57.4.

Tripling in the boys 9-10's Teddy Knapp, Dads, won the 100 free, 1:02.8; 50 back, 33.4 over Jeff Webb, Dads, 34.0 and won the 200 free, 2:20.6 over Robert Derrick, Dads, 2:21.5 who won three taking the 50 breast, 37.9 on the JD over Knapp, 37.9; 50 fly, 33.0 over Webb, 33.6 and won the 200 IM, 2:39.0 over Knapp, 2:40.5.

Brent Barker, Dads, won two in the boys 13-14's taking the 100 breast, 1:08.5 and took the 200 IM, 2:12.0 over Hagstette, 2:13.8 who won the 100 back, 1:02 3 over Alan Ryden, Dads, 1:03.5.

In the boys 11-12's Craig Staples, Dads, took the 100 breast, 1:16.8 and the 200 IM, 2:26.6 over John Chatham, unatt., 2:27.3 who won the 100 free, 1:00.1 and the 100 fly, 1:07.8.

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COMBINED OLDER AG"A" MEET	BOYS	GIRLS	200 M BACKSTROKE	100 M BREASTSTROKE
(B) BURBANK - (L) LYNWOOD, CAL. JULY 25-27, 1970 50 M POOL	13-14 100 M FREESTYLE	9-10 50 M FREESTYLE	SANDY NEILSON, ELMONTE 2:44.6 SUSAN LEWIS, EL MONTE 2:45.7	DAVID NELSON, PETALUMA 1:32.2
	(L) R. STRACHAN, AST 1:00.2	BLOSSOM EVANS, MILO 33.8	MICHELE PUJALET, HOLO 2:49.7	Tatsuo, Abe, Yoyogi 1:36.5 Ryan Fernandez, Punahou 1:38.4
G1RLS 13-14	(L) R. ORR, EMAA 1:01.1 (L) J. OUNSTER, LSC 1:01.2	CORINNE CALHOUN, EL MONTE 33.9 KATHY SHIPMAN, AULEA 34.7	100 M BREASTSTROKE KANDE WILLIAMS, KAM 1:25.2	50 M BUTTER FLY GREG BUCHANAN, PETALUMA 35.4
(B) J. STEWART, SBAA 1:06.1)	200 M FREESTYLE (L) J. DUNSTER, LSC 2:10.9	100 M FREESTYLE CORRINE CALHOUN, EL MONTEL: 13.6	DOTTIE HAIGHT, EL MONTE 1:25.4 MICHELE PUJALET, HILO 1:28.6	KYLE MILLER, JESUP 35.5
(B) A. SZYMANSKI, SMSC 1:06.1)	(L) O. Fick, LSC 2:11.4	BLOSSOM EVANS, MILO AC 1:16.1	200 M BREASTSTROKE	KATSUTO FUNATSU, YOYOGI 36.1 100 M BUTTERFLY
(L) K. STRACHAN, AST 1:06.7) (L) P. REED, EMAA 1:06.7)	(L) R. ORR, EMAA 2:13.0 400 M FREESTYLE	KATHY SHIPMAN, AULEA 1:18.1 200 M FREESTYLE	DOTTIE HAIGHT, EL MONTE 3:03.2 KANDE WILLIAMS, KAM 3:05.1	KYLE MILLER, JESUP 1:18.4 GREG BUCHANAN, PETALUMA 1:18.8
200 M FREESTYLE (L) K. Strachan, AST 2:21.2	(L) D. Fick, LSC 4:35.9 (L) R. ORR, EMAA 4:36.5	CORRINE CALHOUN, ELMONTE 2:39.5 KATHY SHIPMAN, AULEA 2:47.5	Michele Pujalet, Hilo 3:10.8 100 M BUTTERFLY	KATSUTO FUNATSU, YOYOG! 1:22.4
(L) L. Currie, PH66 2:21.3	(L) H. ESCALANTE, EMAA 4:37.0	NALANI GUYER, HAWAII 2:49.2	LILA ARAKI, PALAMA 1:14.2	200 M INDIVIOUAL MEDLEY KYLE MILLER, JESUP 2:51.5
400 M FREESTYLE	(L) R. STRACHAN, AST 17:45.7	50 M BACKSTROKE CORRINE CALHOUN, ELMONTE 39.6	Susan Lewis, El Monte 1:14.5 Michele Pujalet, Hilo 1:16.1	GREG BUCHANAN, PETALUMA 2:53.5 David Nelson, Petaluma 3:00.0
(B) S. RONEY, WHSC 4:54.6 (L) K. STRACHAN, AST 4:57.5	(L) D. FICK, LSC 18:10.1 (L) J. DUNSTER, LSC 18:27.9	ALYCE SUENAGA, PALAMA 40.9 BLOSSOM EVANS, HILO 42.6	200 M BUTTERFLY SUSAN LEWIS. EL MONTE 2:41.7	
(B) G. MONTGOMERY, LAC 4:58.9 1500 M FREESTYLE	100 M BACKSTROKE (L) F. GORDIN, AST 1:09.0	100 M BACKSTROKE	LILA ARAKI, PALAMA 2:47.7	11-12 50 M FREESTYLE
(B) G. MONTGOMERY, LAC 19:25.B	(L) L. O:ck, RLSC 1:09.2	CORRINE CALHOUN, ELMONTE 1:26.7 ALYCE SUENAGA, PALAMA 1:29.7	Michele Pujalet, Hilo 2:56.B 200 M INDIVIDUAL MEDLEY	MARK MILLER, JESUP 29.9 JON HAYASHIDA, HILO 30.1
(L) K. STRACHAN, AST 19:34.2 (B) K. QUELLETTE, LAC 19:45.7	(L) R. STRACHAN, AST 1:09.9 200 M BACKSTROKE	Lisa Tanaka, Palama 1:34.6 50 m BREASTSTROKE	SANDY NEILSON, EL MONTE 2:38.3 Michele Pujalet, Hilo 2:40.7	PAUL VENTURA, EL MONTE 31.0 100 M FREESTYLE
(B) C. LAMPERT, SPPY 1:15.1	(L) F. GORDIN, AST 2:29.5 (L) P. WOOLFOLK, RAA 2:36.6	BLOSSOM EVANS, HILO 45.9	Susan Lewis, El Monte 2:41.1 400 M INDIVIDUAL MEDLEY	MARK MILLER, JESUP 1:04.7
(B) P. CHISHOLM, SPPY 1:17.3	(L) S. GORDIN, AST 2:37.1	DAWN PURITT, PHSC 46.2 STEPHANIE FOLEY, K-BAY 46.3	SUSAN LEWIS, EL MONTE 5:36.9	JON HAYASHIDA, HILO 1:05.7 JOHN RATHBUN, EL MONTE 1:06.2
(B) A. JORDAN, SEVAC 1:17.9 200 M BACKSTROKE	(L) J. STANTON, EMAA 1:17.5	100 M BREASTSTROKE KATHY SHIPMAN, AULEA 1:39.8	Sandy Neilson, El Monte 5:26.8 Michele Pujalet, Hilo 5:53.1	200 M FREESTYLE MARK MILLER, JESUP 2: 18.9
(B) C. LAMPERT, SPPY 2:41.9 (B) K. BRYAN, SOSS 2:46.4	(L) C. HARDY, PH66 1:18.0 (L) R. Miller, FAC 1:18.4	Dawn Pruitt, PHSC 1:40.7 Yuko Ikeda, Yoyogi 1:41.1	15-17	JOHN RATHBUN, EL MONTE 2:21.8
(L) J. SHELTON, FAC 2:48.3 100 M BREASTSTROKE	200 M BREASTSTROKE (B) J. Boss, LAC 2:46.5	50 M BUTTERFLY	50 M FREESTYLE	JON HAYASHIDA, HILO 2:25.8 50 M BACKSTROKE
(B) E. GEBERS, SFVAC 1:24.1	(L) R. MILLER, FAC 2:47.7	CORRINE CALHOUN, EL MONTE 36.9 KATHY SHIPMAN, AULEA 37.1	PATTY WAGNER, K-BAY 29.6 BELINDA BRIMHALL,PIEDMONT 29.8	MARK MILLER, JESUP 34.2 John Rathbun, El Monte 36.0
(L) L. WOODWARD, FAC 1:24.2 (L) V. HAYS, AST 1:24.4	(L) C. HARDY, PH66 2:48.1 100 M BUTTERFLY	LISA TANAKA, PALAMA 40.1 100 M BUTTERFLY	ROBIN BACHRACH, DOLPHINS 30.7 100 M FREESTYLE	KIMO McCLELLAN, KAM 36.2 100 M BACKSTROKE
200 M BREASTSTROKE (B) E. GEBERS, SFVAC 3:01.0	(L) F. GORDIN, AST 1:06.7 (L) P. SPURZEM, FFSC 1:07.9	CORRINE CALHOUN, EL MONTEI: 22. B	ROBIN BACHRACH, DOLPHINST:05.8	MARK MILLER, JESUP 1:15.3
(L) L. WOODWARD, FAC 3:02.7	(L) R. Young, CVSC 1:08.0	LISA TANAKA, PALAMA 1:29.5 KATHY SHIPMAN, AULEA 1:30.6	PATTY WAGNER, K-BAY 1:06.B	Kimo McClellan, Kam 1:16.7 John Rathbun, El Monte 1:16.7
(B) J. STEWART, SBAA 3:03.4	(L) R. ORR, EMAA 2:29.9	200 M INDIVIOUAL MEDLEY CORRINE CALHOUN, EL MONTE 3:05.4	200 M FREESTYLE ROBIN BACHRACH, DOLPH 2:23.7	50 M BREASTSTROKE CHRIS WOO, PUNAHOU 36.8
(L) D. SHRADER, FAC 1:11.9 (B) C. LAMPERT, SPPY 1:12.5	(L) D. FICK, LSC 2:32.6 (L) T. HERSCHBERG, UNAT 2:34.5	KATHY SHIPMAN, AULEA 3:11.3 ALYCE SUENAGA, PALAMA 3:13.7	BARBARA HAIGHT, EL MONTE2:27.B SUSAN REINWALD, PUNAHOU 2:28.9	MARK MILLER, JESUP 40.2
(B) P. TOSDAL, SCAA 1:14.1 200 M BUTTERFLY	200 M INDIVIDUAL MEDLEY (L) V. KATAYAMA, PH66 2:30.3		400 M FREESTYLE	HIROSHI NAKANO, YOYOGI 40.7
(B) C. LAMPERT, SPPY 2:40.0	(B) J. Boss, LAC 2:31.8	11-12 50 M FREESTYLE	ROBIN BACKRACH, DOLPH 5:03.8 BARBARA HAIGHT, EL MONTE5:06.5	CHRIS WOO, PUNAHOU 1:22.6 HIROSHI NAKANO, YOYOGI 1:28.0
(L) D. SHRADER, FAC 2:44.0 (L) L. STROM, EMAA 2:45.5	(L) R. Young, CVSC 2:32.0 400 M INDIVIOUAL MEDLEY	CINDY BARR, EL MONTE 30.9 CATHY CALHOUN, EL MONTE 37.0	Toni de Beaubien, Aqua 5:12.1 100 M BACKSTROKE	MASANORI FUJITA, YOYOGI 1:31.4 50 M BUTTERFLY
200 M INDIVIOUAL MEDLEY (B) J. STEWART, SBAA 2:41.9	(L) R. ORR, EMAA 5:17.5 (L) H. ESCALANTE, EMAA 5:25.2	ODRI HO, KAM 31.9 100 M FREESTYLE	PHYLLIS HORMANN, HAWAII 1:12.7 ROBIN BACHRACH, DOLPH 1:15.9	JON HAYASHIDA, HILO 31.9
(B) E. GEBERS, SFVAC 2:43.6 (B) G. ROSS, LAC 2:45.9	(L) J. STANTON, ÉMAA 5:25.5	CATHY CALHOUN, EL MONTE 1:06.6	PATTY WAGNER, K-BAY 1:16.0	MARK MILLER, JESUP 32.3 PAUL VENTURA, EL MONTE 33.9
400 M INDIVIOUAL MEDLEY	15-17	KELLY MOORE, PUN 1:09.8 CINDY BARR, EL MONTE 1:10.0	PHYLLIS HORMANN, HAWAII 2:36.1	JON HAYASHIDA, HILO 1:09.B
(B) K. OUELLETTE, LAC 5:41.2 (B) J. STEWART, SBAA 5:45.7	(L) B. Kocsis, RLSC 58.2	200 M FREESTYLE CATHY CALHOUN, ELMONTE 2:20.5	ROBIN BACHRACH, DOLPH 2:45.3 OEBBIE PARKINSON, ELMONTE 2:49.4	MARK MILLER, JESUP 1:11.2 PAUL VENTURA, EL MONTE 1:17.4
(L) K. Strachan, AST 5:47.5	(L) R. TREVISIN, UNAT 58.6 (B) M. PATTERSON, SPPY 58.9	KELLY MOORE, PUNAHOU 2:30.2 CINDY BARR, EL MONTE 2:35.2	100 M BREASTSTROKE ROBIN BACHRACH, DOLPH 1:25.9	200 M INDIVIDUAL MEDLEY
15-17 100 M FREESTYLE	200 M FREESTYLE	50 M BACKSTROKE	SUSAN INDUYE, HSC 1:27.6	MARK MILLER, JESUP 2:42.2 PAUL VENTURA, EL MONTE 2:46.8
(L) S. KESHKA, CVAA 1:05.7	(L) R. TREVISIN, UNAT 2:08.4 (L) B. WEBB, PH66 2:09.8	CATHY CALHOUN, ELMONTE 36.1 CINDY BARR, EL MONTE 36.7	PATTY WAGNER, K-BAY 1:28.0 200 M BREASTSTROKE	JOHN RATHBUN, ELMONTE 2:50.0
(B) S. BESTUDIK, LAC 1:05.9 (L) T. MITCHELL, FAC 1:06.2	(L) H. CALDWELL, EMAA 2:10.0 400 M FREESTYLE	KELLY MOORE, PUNAHOU 36.7 100 M BACKSTROKE	ROBIN BACHRACH, DOL-M 3:05.1 JANICE FURUHASHI, HSC 3:10.4	13-14 50 M FREESTYLE
200 M FREESTYLE (L) B. SHAW, APPLE 2:18.5	(L) R. TREVISIN, UNAT 4:39.2 (B) M. RUBKE, LAC 4:39.5	CATHY CALHOUN, EL MONTE 1:16.8 KELLY MOORE, PUNAHOU 1:18.7	BARBARA HAIGHT, ELMONTE 3:10.9 100 M BUTTERFLY	KEITH ORTIZ, TOLANI 27.3
(L) S. KESHKA, CVAA 2:19.0	(L) H. CALDWELL, EMAA 4:40.0	LAVONNE RICHARDSON, KAM 1:29.9	ROBEN BACHRACH, DOL-M 1:12.4	PETE Spurzem, Foothill 27.6 ALAN Kono, Punahou 28.3
400 M FREESTYLE	(L) B. WEBB, UNAT 18:28.6	50 M BREASTSTROKE KEIKO TEJIMA, YOYOGI 40.9	DEBBIE PARKINSON,EL MON 1:16.3 Michelle Partington,EM 1:16.5	PETE SPURZEM, FOOTHILL 59.7
(L) S. KESHKA, CVAA 4:45.8 (L) C. GREER, EMAA 4:51.8	(B) C. TAYLOR, WHSC 13:48.4 (L) D. ROBINSON, LMSC 18:55.0	KELLY MOORE, PUNAHOU 42.1 CATHY CALHOUN, ELMONTE 42.0	ROBIN BACHRACH, DOL-M 2:37.2	ALAN KONO, PUNAHOU 1:00.7 KEITH ORTIZ, TOLANI 1:01.1
(L) T. MITCHELL, FAC 4:53.5	(L) B. Kocsis, RLSC 1:02.7	100 M BREASTSTROKE KELLY MOORE, PUNAHOU 1:29.3	Michelle Partington,EM 2:48.1 Barbara Haight, El Monte2:51.1	200 M FREESTYLE
(L) S. KESHKA, CVAA 18:55.6 (L) T. Mitchell, FAC 19:45.5	(L) B. SHAWVER, RLSC 1:05.5	KEIKO TEJIMA, YOYOGI 1:31.3	200 M INDIVIDUAL MEDLEY	WINSTON OTA, HILO 2:13.0 RON ORR, EL MONTE 2:13.0
(L) M. Bulot, GA 20:12.0	200 M BACKSTROKE	CATHY CALHOUN, EL MONTE 1:31.4 50 M BUTTERFLY	ROBIN BACHRACH, DOL-M 2:38.4 PHYLLIS HORMANN, HAWAII 2:42.1	HENRY ESCALANTE, EL M 2:13.6 400 M FREESTYLE
(L) J. HUBBART, EMAA 1:12.1	(L) B. Kocsis, RLSC 2:18.1 (B) S. Lichtie, SOSS 2:27.6	CINDY BARR, EL MONTE 34.0 KELLY MOORE, PUNAHOU 35.1	PATTY WAGNER, K-BAY 2:45.1 400 M INOIVIDUAL MEDLEY	HENRY ESCALANTE, EL M. 4:36.2
(L) S. KESHKA, CVAA 1:13.8 (B) M. FRENCH, LAC 1:15.5	(B) M. SCHOENFIELD, KKSS 2:30.1 100 M BREASTSTROKE	CATHY CALHOUN, EL MONTE 35.2 100 M BUTTERFLY	ROBIN BACHRACH, DOL-M 5:32.8 PHYLLIS HORMANN, HSC 5:58.2	WINSTON OTA, HILO 4:46.7
200 M BACKSTROKE (L) S. KESHKA, CVAA 2:37.4	(L) J. THOMPSON, LSC 1:16.3 (L) D. DUFFIE, PLA-REC 1:16.5	CINDY BARR, EL MONTE 1:16.3	T. DEBEAUBIEN, AQUA 6:01.0	DUANE POTTER, PUNAHOU 1:07.2
(B) M. FRENCH, LAC 2:41.1	(B) E. Suddleson, KKSS 1:17.3	Kelly Moore, Punahou 1:17.7 Cathy Calhoun 1:18.0	BOYS	KAZUHIRO TAKEUCHI, YOY, 1:09.8 RUSSELL FELLEZ, PUNAHOU 1:11.3
100 M BREASTROKE	200 M BREASTSTROKE (L) J. THOMPSON, LSC 2:47.3	CATHY CALHOUN, EL MONTE 2:42.5	10 & UNDER 50 M FREESTYLE	200 M BACKSTROKE KAZUHIRO TAKEUCHI, YOYOGI2:34.1
(L) S. Schleuning, Unat 1:24.3) (L) S. McIntyre, AST 1:24.3)	(B) T. MURPHY, RHAC 2:49.4 (B) E. SUDDLESON, KKSS 2:49.8	KELLY MOORE, PUNAHOU 2:47.4 CINDY BARR, EL MONTE 2:56.5	GREG BUCHANAN, PET. 32.1 KYLE MILLER, JESUP 32.9	ALAN KONO, PUNAHOU 2:36.1
(L) S. GULASSA, FAC 1:27.3 200 M BREASTSTROKE	(L) R. BACKHAUS, RLSC 1:02.9	•	BILL GARRETT, EL MONTE 33.1	YUKIO HASEGAWA, YOYOGI 2:37.2 100 M BREASTSTROKE
(L) S. McINTYRE, AST 3:00.9	(L) D. ANDERSON, TCAC 1:04.4	13-14 50 M FREESTYLE	GREG BUCHANAN, PETALUMA 1:09.2	Winston Ota, Hilo 1:19.7 Kazuhiro Takeuchi, Yoyogi 1:20.7
(L) S. Schleuning, Unat 3:04.2 (B) P. Hobus, SPPY 3:08.1	(L) D. ROBINSON, LMSC 1:04.9 200 M BUTTERFLY	SANDY NEILSON, ELMONTE 29.5 SUSAN LEWIS, EL MONTE 30.4	KYLE MILLER, JESUP 1:09.6 Scott debeaubien, Aqua 1:12.1	Michio Takemura, Yoydgi 1:21.3 200 M BREASTSTROKE
(L) M. FUJIOKA, LSC 1:13.2	(B) O. FRYEFIELD, LAC 2:23.6 (L) S. HARTLEY, PH66 2:27.1	MICHELE PUJALET, HILO 30.5	200 M FREESTYLE KYLE MILLER, JESUP 2:29.0	HENRY ESCALANTE, EL M. 2:56.3
(L) M. HALAPOFF, DOSC 1:14.9 (B) J. WELKER, SPPY 1:15.9	(L) D. ROBINSON, LMSC 2:28.1 200 M INDIVIDUAL MEDLEY	SANDY NEILSON, EL MONTE 1:03.1	Greg Buchanan, Petaluma 2:31.1	Winston Ota, Hilo 2:56.3 Kazuhiro Takeuchi, Yoy. 2:58.1
200 M BUTTERFLY	(B) M. PATTERSON, SPPY 2:28.3	SUSAN LEWIS, EL MONTE 1:05.0 MICHELE PUJALET, HILD 1:08.5	PAUL STADER, S.Monica 2:39.4 50 M BACKSTROKE	100 M BUTTERFLY Russell Fellez, Punahou 1:05.6
(L) M. FUJIOKA, LSC 2:39.2 (L) B. SHAW, APPLE 2:39.4	(B) M. RUBKE, LAC 2:29.9 (L) S. RUSER, UNAT 2:31.3	200 M FREESTYLE SANDY NEILSON, ELMONTE 2:1865	KATSUTO FUNATSU, YOYOGI 38.1 KYLE MILLER, JESUP 38.1	PETE SPURZEM, FOOTHILL 1:07.5 HARUYASU TAGUCHI, YOY. 1:08.6
(L) S. KESHKA, CVAA 2:44.3 200 M INDIVIOUAL MEDLEY	(B) M. RUBKE, LAC 5:20.9	SUSAN LEWIS, EL MONTE 2:19.3 MICHELE PUJALET, HILO 2:30.8	BILLY TUCKER, HICK 39.1	200 M BUTTERFLY
(L) B. SHAW, APPLE 2:40.7 (B) M. FRENCH, LAC 2:43.2	(B) D. FRYEFIELD, LAC 5:23.9 (L) S. RUSER, UNAT 5:24.0	400 M FREESTYLE	KYLE MILLER, JESUP 1:20.3	RUSSELL FELLEZ, PUNAHOU 2:28.2 RON ORR, EL MONTE 2:29.5
(B) P. HANSON, LAC 2:45.1	127 00 1100ER, UNAT 0:24.0	SUSAN LEWIS, EL MONTE 4:45.7 SANDY NEILSON, EL MONTE 4:56.0	KATSUTO FUNATSU, YOYOGI 1:24.0 GREG BUCHANAN, PETALUMA 1:24.7	DUANE POTTER, PUNAHOU 2:36.1 200 M INDIVIDUAL MEDLEY
(L) S. KESHKA, CVAA 5:39.4	KEO NAKAMA OPEN AG LC MEET	NANCY IVY, AULEA 5:18.8 100 M BACKSTROKE	50 M BREASTSTROKE DAVID NELSON, PETALUMA 42.4	RUSSELL FELLEZ, PUNAHOU 2:31.3 DUANE POTTER, PUNAHOU 2:31.7
(L) M. FUJIOKA', LSC 5:46.0 (L) T. MITCHELL, FAC 5:47.3	HONOLULU, HAWATT JULY 1-4,1970 50 M Pool	SANDY NEILSON, EL MONTE 1:17.1 SUSAN LEWIS, EL MONTE 1:17.7	ASE TATSUO, YOYOGI 43.2 SCOTT DEBEUBIEN, AQUA 44.1	HENRY ESCALANTE, EL MONT2:32.0
		MICHELE PUJALET, HILO 1:18.2	environment neuen 1741	RON ORR, EL MONTE 5:17.8
				HENRY ESCALANTE, EL M. 5:24.6 Russell Fellez, Punahou 5:33.4

15-17		13-14	~	15÷17 50 M FREESTYLE	400 M FREESTYLE Tom McGreen, GG	4:09.08	400 M INDIVIDUAL MEDL	<u>.EY</u> 5:21.4
JUDSON TOANE, HSC	26.2	50 M FREESTYLE KATHY FERGUSON, CHATS	29.7)	PAT HINCHEE, PHSSLB 25.0	HANS FASSNACHT, PH66 4	1:12.52	S. CLARK, JETS F. KAFKA, JETS	5:26.6
JASON KIMOKEO, AULEA	26.6	VICTORIA HAYS, AST	29.7)	Roy Smath, Unatt 26.3	RALPH HUTTON, FAC 4	4:14.33	SUZI KEATS, UNA	5:28.1
THAD WONG, AULEA	27.4	CARLA ATTERBERRY, PHG6LB 50 M BACKSTROKE	30.0	PAUL HARRIS, DENVER SC 26.5 50 M BACKSTROKE		4:15.49 4:15.66	MEN	
JUDSON TOAME, HSC	58.3	KITTY OSWALD, COPR	36.5	ROBERT GAONA, CHATS 31.7	1500 M FREESTYLE		100 M FREESTYLE	
GARY HOSAKA, HSC	58.3	LINDA PETTY, PLA-REC	36.9	JAMES HOGUE, PHS6LB 31.7 DAVID KINTAS, SPPY 31.9		6:31.82 6:37.65	DAVID EDGAR, JNSC	54.0 54.6
BON NAGANO, HICK	59.7	CARLA ATTERBERRY, PHOCLE 50 M BREASTSTROKE	36.9	DAVID KINTAS, SPPY 31.9 50 M BREASTSTROKE		7:00.98	Jam Griffith, SSC Fred Tyler, SASC	55.9
GARY HOSEKA, HSC	2:08.7	KATHY CAVANAUGH, CCPR	38.4	BRIAN SMITH, UNATT 35.3	RALPH HUTTON, FAC 17	7:08.01	200 M FREESTYLE	
DON NAGANO, HICKAM	2:10.4	LAURTE WOODWARD, FAC	38.8	SCOTT MCELHANEY, SPPY 35.4 RUSTY ORTEN. DENVER SC 35.7	JAMES McConica, LAAC 17	7:08.16	FRED TYLER, SASC	1:59.2
MARK CARAWAN, EL MONTE	2:10.8	VICTORIA HAYS, AST 50 M BUTTERFLY	39.1	RUSTY ORTEN, DENVER SC 35.7 50 M BUTTERFLY		1:00.37	JIM GRIFFITH, SSC BRENT BITTNER, SASC	2:02.7 2:02.5
GREG BLAND, EL MONTE	4:36.1	DEBBIE DUTHIE, LAC	32.5	DAVID KINTAS, SPPY 23.:	STEVE DOYLE, SCSC	1:01.42	400 M FREESTYLE	
MARK CARAWAN, EL MONTE	4:41.4	CARLA ATTERBERRY, PHOCLB	33.1	BRENT HUNTER, CHATS 29.5 MARK PARTRIGGE, SMSC 29.4	CHARLIE CAMPBELL, PASASAI	1:01.46 1:01.53	FRED TYLER, SASC	4:15.6
HAYDEN CALDWELL, EL M: 100 M BACKSTROKE	4:41.7	KITTY OSWALD, COPR	33.6	MARK PARTRIDGE, SMSC 29.4		1:02.00	LOGAN PERSON, SASC BRENT BETTNER, SASC	4:15.8 4:22.9
JUDSON LOANE, HAWAII	1:05.5	15-17			200 M BACKS TROKE		1500 M FREESTYLE	
GREG BLAND, EL MONTE	1:07.9	50 M FREESTYLE	00.0	12TH ANNUAL LOS ANGELES INVIT'L	***************************************	2:12.61 2:12.84	FRED TYLER, SASC	17:37.3
WILLIAM MEHEULA, HAWAIT 200 M BACKSTROKE	1:08.5	LINDA JOHNSON, UNATT LESLIE CLAFFEY FAC	29.3 30.4	Los Angeles, Calif. July 31-Aug.2,1970 50 M Pool		2:12.64	LOGAN PIERSON, SASC VICTOR PUGLIESE, NPB	17:44.5 17:57.4
JUDSON TOANE, HAWATT	2:23.0	DEBORAH HOPPE, CHATS	31.0		STEVE DOYLE, SCSC	2:16.72	100 M BACKSTROKE	
GREG BLAND, EL MONTE	2:23.1	50 M BACKSTROKE	25.0	WOMEN		2:17.58	KENDALL PRIGG, JNSC	1:01.9 1:03.8
MARK CARAWAN, EL MONTE 100 M BREASTSTROKE	2:28.1	LESLIE CLAFFEY, FAC VICKI ELLIS, LAC	35.2 37.0	CINCY SCHILLING, SEVAC 1:01.45	TOM ERUCE, SCSC	1:08.60	CASEY CLAFLIN,SASC FRANK LORGE, SSC	1:03.0
DAN MCCREREY, PHSC	1:17.2	DEBORAH HOPPE, CHATS	37.7	Marsha McCuen, FAC 1:01.54	GREGOR BETZ, PH66	1:03.81	200 M BACK STROKE	
BILLY SMITH, PUNAHOU	1:18.8	50 M BREASTSTROKE	20.1	SALLY TUTTLE, BUENA 1:01.81 SANDRA NELLSON, EMAA 1:02.19	• • • • • • • • • • • • • • • • • • • •	1:09.10 1:09.96	KENDALL PRIGG, JNSC	2:14.4 2:20.1
Butchie Wong, Kam 200 M BREASTSTROKE	1:19.1	SHERRIE GULASSA, FAC Deborah Hoppe, Chats	39.1 41.2	SANDRA NELLSON, EMAA 1:02.19 BONNIE ADAIR, LAC 1:02.27		1:10.31	FRANK LORGE, SSC MARK PUGLIESE, NPB	2:21.5
DAN MCCREREY, PHSC	2:47.3	KIM PHILPOTT, PH66LB	42.1	207 M FREESTYLE	200 M BREASTSTROKE		100 M BREASTSTROKE	
BILLY SMITH, PUN	2:52.0	50 M BUTTERFLY	22 1	Ann Simmons, LAC 2:11.61 Joy Wilk, SCSC 2:12.09		2:29.39 2:29.92	JOHN PLEMANS, CG MURRAY GRENIER, JNSC	1:12.4 1:13.7
GREG BLAND, EL MONTE 100 M BUTTERFLY	2:53.7	LESLIE CLAFFEY, FAC SHERRIE GULASSA, FAC	33.1 34.1	CINDY SCHILLING, SFVAC 2:12.16		2:32.89	JIM PERKINS, GGCC	1:14.6
GARY HOSAKA, HAWATI	1:03.5	DEBORAH HOPPE, CHATS	34.3	BARBARA BELOGORSKY, SOSC 2:14.24	MARK CHATFIELD, PASASA	2:34.08	200 M EREASTSTROKE	
MARK CARAWEN, EL MONTE	1:05.5	·		JILL STRONG, PCD 2:15.26 400 M FREESTYLE		2:34.64	JOHN PLEMONS, CG	2:38.3
THAD WONG, AULEA 200 M BUTTERFLY	1:07.9	BOYS 7-8		ANN SIMMONS, LAC 4:33.11	MEKE STAMM, CNSC	59.7 7	Mike Drews, FLSA Buddy Orland, FLSA	2:42.2 2:44.9
MARK CARAWAN, EL MONTE	2:24.0	50 M FREESTYLE		JILL STRONG, PCD-ARIZ 4:37.70	Kim Tutt, LOSC	59.86	100 M BUTTERFLY	
GREG BLAND, EL MONTE	2:26.0	EDWARD CORYELL, FAC	35.5 36.4	ANN TASNADY, SCSC 4:39.05 BARBARA BELOGORSKY, SCSC 4:39.48		1:00.20 1:00.36	JIM GRIFFETH, SSC	59.7 1:00.2
GARY HOSAKA, HSC 200 M INDIVIDUAL MEDLEY	2:28.9	LARRY MARTIN, FAC Andrew Helman, Calabas	36.4 37.2	TRACEY FINNERAN, SCSC 4:39.48		1:00.38	ANDY LEHNER, JNSC CHRIS NOLL, JNSC	1:00.2
	2:24.4	50 M BACKSTROKE		1500 M FREESTYLE	200 M BUTTERFLY	0 00 00	200 M BUTTERFLY	
GREG BLAND, EL MONTE	2:25.4	EDWARD CORYELL, FAC	41.7 42.4	Ann Semmons, LAC 17:47.92 Ann Tashady, SCSC 17:58,80		2:08.90 2:12.11	CHRIS NELL, JNSC Rex Booer, JNSC	2:12.9 2:13.1
MARK CARAWAN, EL MONTE 400 M INDIVIDUAL MEDLEY		WALTER BEDDEO, AVSC STEVE BELARDI, OCSC	44.2	Jill Strong, Pima Co. 18:01.53		2:12.51	A. ANDERSON, JETS	2:14.0
GREG BLAND, EL MONTE	5:13.3	50 M BREASTSTROKE		TRACEY_FINNERAN, SCSC 18:02.84	ANDY STRENK, PHGG	2 13.32	200 M INDIVIDUAL MEDI	
MARK CARAWAN, EL MONTE	5:14.4	DICK GONZALES, AST	47.3 47.4	CINDY ENZE, LODI 18:03.29 100 M BACKSTROKE	CHIP FURNISS, PH66 200 M INDIVIDUAL MEDLEY	2:13.89	FRED TYLER, SASC B. ORLAND, FLSA	2:17.1 2:19.5
GARY HOSAKA, HSC	5:31.4	LARRY MARTEN, FAC EDWARD CORYELL, FAC	48.6	LINDA STIMPSON, LAAC 1:08.94		2:13.65	MURRAY GRENIER, JNSC	
,		50 M BUTTERFLY		EARBY DARBY, PASASA 1:03.71		2:17.01	400 M INDIVICUAL MED	LEY
BUENA PARK "A" MEE	T	DICK GONZALES, AST EDWARD CORYELL, FAC	40 .7 40 . 5	SALLY SUTTLE, BUENA 1:10.20 LYNN VIDALI, SCSC 1:10.64		2:17.03	KENDALL PRIGG, JNSC B. BITTNER, SASC	4:56.0 5:01.5
BUENA PARK, CALIF		STEVE BELANDI, OGSC	41.8	SALLY VAN DYKE, SSC 1:10.86		2:18.67	A. Poucher, Jets	5:05.7
Aug.15-16,1970 50	M Pool			200 M BACKSTROKE	400 M INDIVIDUAL MEDLEY	4.42.00		
GIRLS		9-10 50 M FREESTYLE		BARBY DARBY, PASASA 2:26.92 Linda Stimpson, LAAC 2:30.06		4:42.90 4:52.19	OLD MILWAUKEE DAYS	MEET
7-8		KEVIN JOHNSON, AVSC	32.2	KAREN HANSSEN, PH66 2:30.46	STEVE STRONG, PCD-ARIZ	4:56.38	MILWAUKEE, WISC	
JANET HILL, FFSC	38.4	BRYAN EVERSON, PHECLB	33.4	Camilla Britton, DEANZA 2:30.54 Sally Van Dyke. SSC 2:30.80		4:57.00 4:58.84	JULY 4-5,1970 5	0 M Pool
NANCY HARLAN, AST	39.3	JIMMY DASPIT, HASC 50 M BACKSTROKE	34.1	SALLY VAN DYKE, SSC 2:30.80 100 M EREASTSTROKE	Steve Gentes, SCSC	7.00.07	GIRLS	
MARJORIE ROST, PLA-REC	40.3	DAVID HAY, TOSS	40.2	CLAUDIA CLEVENGER, DEANZAI: 16.4	STATE MENS & WOMENS CH	AMPS	10 & UNDER 50 M FREESTYLE	
NANCY HARLAN, AST	47.4	MARK CAMPBELL, LAC STEPHEN BEDNAR, AQUARIUS	40.2 40.6	DEBBIE HUOSON, CELEB 1:17.6 LESLIEBRYANS, SCSC 1:18.1	FT. LAUDERDALE, FLA		M. RISH, BHC	33.6
KAREN ELLIS, LAC	49.4	50 M BREASTSTROKE	40.0	Linda Kurtz, PH66 1:18.2	July 31-Aug.2,1970 50	M Pool	J. STAHL, MWY	34.7
JANET HILL, FFSC 50 M BREASTSTROKE	50.1	JIMMY DASPIT, HASC	41.0	DIANE NICKLOFF, PASASA 1:19.6	WOMEN	*	S. ZITZNER, EBSC	35.7
NANCY HARLAN, AST	54.0	Kevin Johnson, AVSC	42.0 43.5	CLAUDIA CLEVENSER, DEANZ 2:44.27	100 M FREESTYLE		M. RICK, EHC	1:15.9
MARGARET WALSH, PH66LB	54.2	MARK MALLER, UNATT 50 M BUTTERFLY	43.3	LESLIE BRYANS, SCSC 2:47.07		1:01.2	J. STAHL, MWY	1:17.8
JANET HILL, FFSC 50 M BUTTERFLY			36.7	LINDA KURTZ, PHSS 2:43.30				
	59.2	MARK JOHNSON, DENVER			LIBBY TULLIS, JNSC	1:01.6 1:02.8	D. PRIEGEL, JFSC	1:20.1
JANET HELL, FFSC	59 .2 46 . 4	Mark Johnson, Denver David Hay, TOSS	37.7 37.8	Debate Hudson, Deleb. 2:49.43	JACKIE WHITE, NPB 200 M. FREESTYLE	1:02.8	D. PRIEGEL, JFSC 50 M BACKSTROKE	
JANET HELL, FFSC DENESE HANNA, FAC	46.4 47.7	MARK JOHNSON, DENVER	37.7 37.8	DEBBIE HUDSON, DELEB. 2:49.43 JENNY BARTZ, SOSC 2:51.58 100 M EUTTERFLY	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB	1:02.8	B. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, BPC J. STAHL, MWY	38.1 42.4
	46.4	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12		DEBSIE HUDSON, DELEB. 2:49.43 JENNY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, ECSC 1:07.36	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC	1:02.8 2:14.8 2:16.3	D. PRIEGEL, JFSC 50 M BACKSTROKE M. Rich, BBC J. STAHL, MWY N. OLDS, GB Y	38.1
Dénise Hanna, FAC Nancy Harlan, AST 9-10	46.4 47.7	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE	37.8	DEBSIE HUDSON, DELEB. 2:49.43 JENRY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC 1:07.36 KAREN HANSSEN, PH-66 1:09.05	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE	1:02.8 2:14.8 2:16.3 2:17.3	B. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, BPC J. STAHL, MWY	38.1 42.4
Denise Hanna, FAC Nancy Harlan, AST 9-10 50 M FREESTYLE	46.4 47.7 48.6	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12	28.5 30.7	DEBBIE HUDSON, DELEB. 2:49.43 JERNY BARTZ, SOSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC 1:07.36 1:03.05 EARSON, LAAC 1:03.46 KATHY HEINZE, SCSC 1:03.87	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, BAC J. STAHL, MAY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MAY J. STAHL, MAY	38.1 42.4 42.7 46.7 46.9
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT	46.4 47.7 48.6	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLMES, LAC JAMES STOMEBURNER, SFVAC	28.5 30.7 30.9)	Bebsie Husson, Deleb. 2:49,43 Jerny Bartz, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.35 KAREN HANSEN, PH-66 1:08.05 DENISE PEARSON, LAAC 1:08.46 KATHY HEINZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNBC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, BIC J. STAHL, MMY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MMY J. STAHL, MMY M. RICH, BHC	38.1 42.4 42.7
Denise Hahna, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBRIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC	46.4 47.7 48.6	MARK JOHNSON, DENVER DAVID HAY, TCSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARY HOLMES, LAC JAMES STOMEBURNER, SFVAC TOM MELOTH, TOSS	28.5 30.7	Bebsic Hudson, Deleb. 2:49.43 Jenny Bartz, SCSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC 1:07.36 KAREN HANSSEN, PH-66 1:08.05 Denise Pearson, LAAC 1:08.46 KATHY Heinze, SCSC 1:09.87 Linda Stimpson, LAAC 1:08.89 200 M BUTTERFLY 1:08.89 1:08.	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JMSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, BAC J. STAHL, MAY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MAY J. STAHL, MAY	38.1 42.4 42.7 46.7 46.9 47.2
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL Wenda Dagenais, OCSC 50 M BACKSTROKE	46.4 47.7 48.6 33.2 33.9 35.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTHOKE MATT VAN GORDEN, PHGGLB	28.5 30.7 30.9 30.9)	Beblie Husson, Deleb. 2:49.43 Jenny Bartz, GSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SGSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 Dehise Pearson, LAAC 1:08.46 Linox Stimpson, LAAC 1:08.99 Linox Stimpson, LAAC 200 M EUTTERFLY SARA WYLLE, SGSC 2:28.33 KAREN HANSEN, PH66 2:29.10 100 1	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JRSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MMY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MMY J. STAHL, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISSCHEL, BEL YW	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4
DENISE HAHNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL	46.4 47.7 48.6 33.2 33.9	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE, MATT VAN GORDEN, PHGGLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHGGLB JAMES STYNEBURNER, SFVAC	28.5 30.7 30.9 30.9)	Bebsic Hudson, Deleb. 2:49.43 Jenny Bartz, SCSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC 1:03.05 Denise Pearson, LAAC 1:05.46 KATHY HEINZE, SCSC 1:08.87 LINDA STHIPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLIE, SCSC 2:28.33 KAREN HANSSEN, PH66 2:29.10 Susie Defay, ORSC 2:30.17	JACKIE WHITE, NPB 230 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB MARY LOU STANT, NPB	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MOSCHEL, BEL YW D. PRIEGEL, MFSC	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBRIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBRIE HOLT, UNATT	46.4 47.7 48.6 33.2 33.9 35.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACK, TOSS 60 M BACK, TOSS MATT VAN GORDEN, PH66LB JAMES STJNEBURNER, SFVAC MARK KOUSMETZ, AST	28.5 30.7 30.9 30.9)	Beblie Husson, Deleb. 2:49.43 Jenny Bartz, GSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SGSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 Dehise Pearson, LAAC 1:08.46 Linox Stimpson, LAAC 1:08.99 Linox Stimpson, LAAC 200 M EUTTERFLY SARA WYLLE, SGSC 2:28.33 KAREN HANSEN, PH66 2:29.10 100 1	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 100 M BACKSTROKE	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MAY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MAY J. STAHL, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISSCHEL, BEL YW D. PRIEGEL, MESC 200 M INDIVIDUAL MED M. RICH, BHC M. RICH, BHC M. RICH, BHC	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 DLEY 3:10.3
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNANTT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNANTT 50 M EREASTSTROKE	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE, MATT VAN GORDEN, PHGGLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHGGLB JAMES STYNEBURNER, SFVAC	28.5 30.7 30.9 30.9) 34.2 34.7 35.5	Bebsie Hudson, Deleb. 2:49.43 Jenny Bartz, SCSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC 1:07.36 KAREN HANSSEN, PH-66 1:08.46 KARTH HEINZE, SCSC 1:09.87 Linda Stimpson, LAAC 1:08.89 200 M BUTTERFLY SARA WYLIE, SCSC 2:83.38 KAREN HANSSEN, PH66 2:29.10 Susie Defay, CHSC 2:30.37 Laura Benoit, FAC 2:30.95 200 M INDIVICUAL MEDLEY 2:51.58 2:30.95 200 M INDIVICUAL MEDLEY 2:51.58 2:30.95 2:30.	JACKIE WHITE, NPB 230 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTHOKE LIBBY TULLIS, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MY N. OLDS, GB Y 50 M BREASISTROKE T. HEINS, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MY	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0LEY 3:10.3 3:26.1
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TACKEY COOK, COLL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M EREASTSTROKE SWELLI SCHAFFER, SMSC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STYNEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5	Beblie Husson, Deleb. 2:49.43 Jerny Bartz, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DENISE PEARSON, LAAC 1:08.46 KATHY HEINZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 2:08.49 200 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HAMSSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.37 LAURA BENOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIOALI, SCSC 2:29.37	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JBSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 100 M BACKSTROKE LIBBY TULLIS, JBSC DELL HENRY, MSR	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MAY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MAY J. STAHL, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISSCHEL, BEL YW D. PRIEGEL, MESC 200 M INDIVIDUAL MED M. RICH, BHC M. RICH, BHC M. RICH, BHC	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 DLEY 3:10.3
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNANTT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNANT 50 M ERCASISTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STYNEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREATSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST ERUCE YEP, AVSC	28.5 30.7 30.9 30.9) 34.2 34.7 35.5	Bebsie Hudson, Deleb. 2:49.43 Jenny Bartz, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.36 KAREN HANSSEN, PH-66 1:03.05 Denise Pearson, LAAC 1:05.46 KATHY HEINZE, SCSC 1:09.87 LINDA STHIPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLLE, SCSC 2:8.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.37 LAURA BENOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIDALI, SCSC 2:29.37 JENNY BARTZ, SCSC 2:31.80 ROBERTA WAIT, ACMB 2:32.53 2:55 2:55 2:55 3:55 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50 2:25.55 3:50	JACKIE WHITE, NPB 230 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR BARBARA THOMAS, JNSC 230 M BACKSTROKE	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, B.C J. STAHL, MMY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, TRAY J. STAHL, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MMY D. PRIEGEL, MFSC	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0LEY 3:10.3 3:26.1
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOKK. LAC DEBBIE HOLT, UNATT 50 M BREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JOHN MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST 6RUCE YEP, ANSC 50 M EUTTERFLY MATT VAN GORDEN, PH66LB	28.5 30.7 30.9 30.9) 34.2 34.7 35.5 37.3 38.0 39.1	Bebsie Husson, Deleb. 2:49.43 Jenny Bartz, GSC	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR BARBARA THOMAS, JNSC DELL HERRY, MSR	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, B.C J. STAHL, MAY N. OLDS, GB Y 50 M GREASTSTROKE T. HEINS, MAY J. STAHL, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MOSCHEL, BEL YW D. PRIEGEL, MFSC 200 M. INDIV IDUAL MED M. RICH, EHC J. STAHL, MAY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE	38.1 42.4 42.7 46.9 47.2 39.2 41.4 310.3 3:26.0
DENISE HANNA, FAC HANCY HARLAN, AST 9-10 50 M FREESTYLE DEBRIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBRIE HOLT, UNATT 50 M BREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHOGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTHOKE MATT VAN GORDEN, PHOGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRÜCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PHOGLB MIKE LUCAS, PHOGLB MIKE LUCAS, PHOGLB MIKE LUCAS, PHOGLB	37.8 29.5 30.7 30.9 30.9 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7	DEBBIE HUDSON, DELEB. 2:49.43 JENY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.36 KAREN HANSSEN, PH-66 1:03.46 KATHY HEINZE, SCSC 1:08.89 2:00 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.37 LUBAN STUBER PERASON, LAAC 2:30.37 2:00 M INDIVIDUAL MEDLEY LYHN VIDALI, SCSC 2:29.37 JENNY BARTZ, SCSC 2:31.50 ROBERTA WATT, ACM8 2:32.53 SARA WYLLE, SCSC 2:32.56 SARA WYLLE, SCSC 2:32.57 SARA WYLLE, SCSC 2:32.56 SARA WYLLE, SCSC 2:32.56 SARA WYLLE, SCSC 2:32.56 SARA WYLLE, SCSC 2:32.57 SARA WYLLE, SCSC 2:32.57 SARA WYLLE, SCSC 2:32.58 SARA WYL	JACKIE WHITE, NPB 230 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR BARBARA THOMAS, JNSC 230 M BACKSTROKE	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, EHC J. STAHL, MY D. PRIEGEL, MFSC LI-12 100 M FREESTYLE L. CRISSINGER, MY	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0LEY 3:10.3 3:26.1
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOKK. LAC DEBBIE HOLT, UNATT 50 M BREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JOHN MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST 6RUCE YEP, ANSC 50 M EUTTERFLY MATT VAN GORDEN, PH66LB	37.8 29.5 30.7 30.9 30.9 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7	BEBBIE HUSSON, DELEB. 2:49.43 JERNY BARTZ, SGSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SGSC 1:07.36 KARREN HANSSEN, PH-56 1:08.05 DENISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SGSC 1:08.89 200 M BUTTERFLY SARA WYLLE, SGSC 2:28.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.17 DENISE PEARSON, LAAC 2:30.37 LAURA DEMOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYHN VIDAL I, SGSC 2:29.37 JENNY BARTZ, SCSC 2:31.80 ROBERTA WATT, ACMB 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SGSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SGSC 5:20.33	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, MPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENY, MSR BARBARA THOMAS, JNSC 200 M BACKSTROKE DELL HENY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, BIC J. STAHL, MAY N. OLDS, GB Y 50 M GREASTSTROKE T. HEINS, MAY J. STAHL, MAY M. RICH, GHC 50 M BUTTERFLY M. RICH, GHC G. MOSCHEL, BEL YW D. PRIEGEL, MFSC 200 M. INDIV IDUAL MED M. RICH, EHC J. STAHL, MAY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MAY D. RICH, BHC M. DICK, N-H	38.1 42.4 42.7 46.9 47.2 39.2 41.4 43.0 00LEY 3:10.3 3:26.1 3:28.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNANTT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNANT 50 M PREASISTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.3 37.6 38.3	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS OM BACKSTHOKE MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRÜCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC	37.8 29.5 30.7 30.9 30.9 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7	DEBBIE HUDSON, DELEB. 2:49.43 JENNY BARTZ, SOSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SOSC 1:07.36 KAREN HANSSEN, PH-66 1:08.46 KATHY HEINZE, SOSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 2:00 M BUTTERFLY SARA WYLLE, SOSC 2:83.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.37 DENISE PEARSON, LAAC 2:30.37 DENISE PEARSON 2:30.37 DENISE PEARSON 2:30.37 DENISE PEARSON 2:30.33 DENISE PEARSON 2:50.33 DENISE PEARSON 2:50.33 DENISE PEARSON 2:50.33 DENISE PEARSON 2:50.37 DENISE PEARSON 2:20.33 DENISE PEARSON 2:20.37 DENISE PEARSON 2:20.	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR BABBARA THOMAS, JNSC 200 M BACKSTROKE DELL HENRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M EREASTSTROKE ALIGE WAIGHT, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2 1:19.9	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MY N. OLDS, GB Y 50 M BREASISTROKE T. HEINS, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MY D. RICH, BHC M. DICK, N-HY 200 M FREESTYLE	38.1 42.4 42.7 46.9 47.2 39.2 41.4 43.0 0)LEY 3:10.3 3:26.1 3:28.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBSIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBSIE HOLT, UNATT 50 M BERESTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTYLE	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6 38.3 38.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST 6AUGE YEP, AVSC 50 M EDITERFLY MATT VAN GORDEN, PH66LB MIKE LUCAS, PH66LB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE	28.5 30.7 30.9 30.9 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7 34.0	BEBBIE HUSSOB, DELEB. 2:49.43 JERNY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC LOS. 1:03.05 DEHISE PEARSON, LAAC LOS. 46 KATHY HEINZE, SCSC LINDA STIMPSON, LAAC 1:08.69 200 M BUTTERFLY SARA WYLIE, SCSC 2:28.33 KAREN HAMSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.17 LAURA BENOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIDALI, SCSC JENNY BARTZ, SCSC 2:32.56 JOAN HUSBART, EMMA 400 M INDIVIDUAL MEDLEY SARA WYLIE, SCSC JENNY BARTZ, SCSC SIZ. 33 JENNY BARTZ, SCSC SIZ. 35 JENNY BARTZ, SCSC SIZ. 36 JENNY BARTZ, SCSC JOAN HUSBART, EMMA SIZ. 2:51.11 SIZ. 2:52.54	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, MPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 100 M BACKSTROKE LIBBY YULLIS, JNSC DELL HENRY, MSR BABBARA THOMAS, JNSC 200 M BACKSTROKE DELL HERRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALICE WAIGHT, JNSC ANDREA KALISCH, JNSC CO MIGHT, JNSC CO MIGHT, JNSC CHIMERT, JNSC CHIMERT, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, BIC J. STAHL, MAY N. OLDS, GB Y 50 M GREASTSTROKE T. HEINS, MAY J. STAHL, MAY M. RICH, GHC 50 M BUTTERFLY M. RICH, GHC G. MOSCHEL, BEL YW D. PRIEGEL, MFSC 200 M. INDIV IDUAL MED M. RICH, EHC J. STAHL, MAY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MAY D. RICH, BHC M. DICK, N-H	38.1 42.4 42.7 46.7 46.7 46.9 39.2 41.4 43.0 0 0 0 0 1:10.6 1:10.6
DENISE HANNA, FAC NANCY HARLAN, AST 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOKK, LAC DEBBIE HOLT, UNATT 50 M EREASISTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC SOM BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL LI-12 50 M FREESTYLE LISA HONSON, COPR	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.3 37.6 38.3 38.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS 11-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS OM BACKSTHOKE MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRÜCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC	37.8 29.5 30.7 30.9 30.9 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7	DEBBIE HUDSON, DELEB. 2:49.43 JENNY BARTZ, SOSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SOSC 1:07.36 KAREN HANSSEN, PH-66 1:08.46 KATHY HEINZE, SOSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 2:00 M BUTTERFLY SARA WYLLE, SOSC 2:83.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.37 DENISE PEARSON, LAAC 2:30.37 DENISE PEARSON 2:30.37 DENISE PEARSON 2:30.37 DENISE PEARSON 2:30.33 DENISE PEARSON 2:50.33 DENISE PEARSON 2:50.33 DENISE PEARSON 2:50.33 DENISE PEARSON 2:50.37 DENISE PEARSON 2:20.33 DENISE PEARSON 2:20.37 DENISE PEARSON 2:20.	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M PACKSTROKE LIBBY TULLIS, JNSC DELL HERRY, MSR KATHY BRADLEY, USA LIBBY TULLIS, JNSC 100 M BREASTSTROKE DELL HERRY, MSR KATHY BRADLEY, USA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALIGE WHIGHT, JNSC AUGHERAL, JNSC AUGHER	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 8:33.5 8:54.7 9:00.1 1:09.3 1:10.1 1:12.3 2:33.0 2:35.2 1:19.9 1:22.0 1:21.8	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, EL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC M. RICH, BHC D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MAY D. RICH, BHC N. DICK, N-M Y 200 M FREESTYLE D. RISH, BHC L. CRISSINGER, MAY M. DICK, N-M Y D. RISH, BHC L. CRISSINGER, MAY M. DICK, N-M Y M. DICK, N-M M. DICK,	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 LEY 3:10.3 3:26.1 3:28.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGEMAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M BREATSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGEMAIS, OCSC 50 M BUTTERFLY WENDA DAGEMAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTYLE LISA RONSON, COPA LINDA STOCK, LAC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6 38.3 38.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STJNEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTOKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PH66LB MIKE LUCAS, PH66LB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, SMSC RON HODGEL, DENVER	29.5 30.7 30.9) 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7 34.0	BEBBIE HUSSON, DELEB. 2:49.43 JENNY BARTZ, SCSC 2:51.58 SARA WYLLE, SCSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY 3RRA WYLLE, SCSC 2:28.33 KAREN HANSEN, PH66 2:29.10 SUBJIE DEFAY, CHSC 2:30.17 LAURA BERDIT, FAC 2:30.17 LAURA BERDIT, FAC 2:30.37 LAURA BERDIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIDAL I, SCSC 2:32.56 JOAN HUSBART, EMMA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 2:32.56 JOAN HUSBART, EMMA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.31 JOAN HUSBART, EMMA 5:25.94 ANN TASHADY, SCSC 5:26.30 CINDY PLAISTED, PH66 5:26.90	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JINSO MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTROKE LIBBY TULLIS, JINSO DELL HENRY, MSR BARBARA THOMAS, JINSO 200 M BACKSTROME DELL HENRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JINSO 100 M BREASTSTROKE ALIGE WIGHT, JINSO C. RINERT, JETS 200 M BREASTSTROKE ALIGE WRIGHT, JINSO C. RINERT, JETS 200 M BREASTSTROKE ALIGE WRIGHT, JINSO C. RINERT, JETS 200 M BREASTSTROKE ALIGE WRIGHT, JINSO C. RINERT, JETS 200 M BREASTSTROKE ALIGE WRIGHT, JINSO C. RINERT, JETS 200 M BREASTSTROKE ALIGE WRIGHT, JINSO ALIGE WRIGHT, JINSO C. RINERT, JETS 200 M BREASTSTROKE ALIGE WRIGHT, JINSO	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2 1:19.9 1:22.0	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, B.C J. STAHL, MMY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MMY M. RICH, BHC 50 M BHITERFLY M. RICH, BHC G. MOSCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MMY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MMY O. RICH, BHC M. DICK, N-M Y 200 M FREESTYLE D. RISH, BHC L. CRISSINGER, MMY M. DICK, N-M Y 100 M BACKSTROKE	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 12.10.3 3:25.1 3:28.0
DENISE HANNA, FAC NANCY HARLAN, AST 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OOSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M EREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTY LISA FORSON, COPR LINDA STOCK, LAC CHERYL BEASIEY, FFSC 50 M BACKSTROKE	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.2 37.6 38.3 38.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHOGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTHOKE MATT VAN GORDEN, PHOGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST RRÜCE YEP, AVSC 50 M EUTTERFLY MATT VAN GORDEN, PHOGLB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, SMSC RON HODEL, DENVER 50 M BOCKSTROKE	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7 34.0	DEBBIE HUSSON, DELEB. 2:49.43 JERNY BARTZ, SOSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.36 KARREN HANSSEN, PH-66 1:08.05 DENISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SCSC 1:08.89 200 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.17 DENISE PEARSON, LAAC 2:30.37 LAURA DEROIT, FAC 2:30.35 200 M INDIVIDUAL MEDLEY LYMN VIDALI, SCSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.31 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.30 JENNY BARTZ, SCSC 5:20.71 JOAN HUSBART, EMAA 5:25.94 ANN TARNAOY, SCSC 5:26.30 CIHDY PLAISTED, PH66 5:26.90	Jackie White, NPB 230 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M PACKSTROKE LIBEY TULLIS, JNSC DELL HERRY, MSR BARBARA THOMAS, JNSC 200 M BACKSTROKE DELL HERRY, MSR KATHY BRADLEY, UNA LIBEY TULLIS, JNSC 100 M BREASTSTROKE ALIGE WRIGHT, JNSC 100 M BREASTSTROKE ALICE WRIGHT, JNSC C, RIMERT, JETS 200 M BREASTSTROKE ALICE WRIGHT, JNSC SUZI HEATS, UNA C, KIMERT, JETS OK MERCASTROKE ALICE WRIGHT, JNSC SUZI HEATS, UNA C, KIMERT, JETS	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2 1:19.9 1:22.0 1:21.8 2:51.0	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MY N. OLDS, GB Y 50 M BREASTSTROKE T. HEINS, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, EL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC M. RICH, BHC D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MAY D. RICH, BHC N. DICK, N-M Y 200 M FREESTYLE D. RISH, BHC L. CRISSINGER, MAY M. DICK, N-M Y D. RISH, BHC L. CRISSINGER, MAY M. DICK, N-M Y M. DICK, N-M M. DICK,	38.1 42.4 42.7 46.7 46.7 46.9 39.2 41.4 43.0 0 0 1:10.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0 1:22.7
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBRIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGEMAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBRIE HOLT, UNATT 50 M BEREATSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGEMAIS, OCSC 50 M BUTTERFLY WENDA DAGEMAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTYLE LISA ROMSON, COCR LINDA STOCK, LAC CHEMYL BEASILY, FFSC 50 M BACKSTROKE LISA ROMSON, COCR LISA ROMS	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6 38.3 38.5	MARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PH66LB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH66LB JAMES STJNEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTOKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PH66LB MIKE LUCAS, PH66LB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, SMSC RON HODGEL, DENVER	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7 34.0	BEBBIE HUSSON, DELEB. 2:49.43 JENNY BARTZ, SGSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SGSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SGSC 1:08.87 200 M BUTTERFLY 3 1:08.89 200 M BUTTERFLY 2:29.10 SARA WYLLE, SGSC 2:28.33 KAREN HANSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.17 DENISE PEARSON, LAAC 2:30.37 LAURA BEROIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIDAL I, SGSC 2:31.80 ROBERTA WATT, ACMB 2:32.53 JENNY BARTZ, SGSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SGSC 5:20.31 JOAN HUSBART, EMAA 5:25.94 ANN TASHADY, SGSC 5:26.90 CHDY PLAISTED, PH66 5:26.90 MEN 100 M FREESTYLE FRANK HECKL, LAAC 54.00	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 460 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA ISOO M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA ISOO M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA IOO M BACKSTROKE LIBBY TULLIS, JNSC DELL HERNY, MSR BARBARA THOMAS, JNSC 230 M BACKSTROKE DELL HERNY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALICE WIGHT, JNSC C. RINERT, JETS 200 M BREASTSTROKE ALICE WIGHT, JNSC C. RINERT, JETS 200 M BREASTSTROKE ALICE WIGHT, JNSC SUZI HEATS, UNA C. KINENT, JETS 100 M BREASTSTROKE ALICE WIGHT, JNSC SUZI HEATS, UNA C. KINENT, JETS 100 M BUTTERFLY	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2 1:19.9 1:22.0 1:21.8 2:51.0 2:51.8 2:51.0	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, BIC J. STAHL, MAY N. OLOS, GB Y 50 M BREASTSTROKE T. HEIRS, MAY M. RICH, BHC G. MOSCHEL, BEL YM D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MAY D. PRIEGEL, MFSC LOOM FREESTYLE L. CRISSINGER, MAY D. RICH, BHC N. DICK, N-M Y 200 M FREESTYLE L. CRISSINGER, MAY D. RISH, BHC L. CRISSINGER, MAY M. DICK, N-M Y 100 M BACKSTROKE L. CRISSINGER, MAY M. DICK, N-M Y 100 M BACKSTROKE L. CRISSINGER, MAY M. DICK, N-M Y L. RISH, BHC L. GRISSINGER, MAY D. RISH, BHC L. JOHNSON, N-M Y D. RISH, BHC L. JOHNSON, N-M Y	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 0 0 1:10.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNANTT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STORK, LAC DEBBIE HOLT, UNANTT 50 M PREASISTROKE STELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL TRACEY COOK, COCL 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 10 M FREESTYLE LISA ROMSON, CCPR LINDA STOCK, LAC CHERYL BEASILY, FFSC 50 M BACKSTROKE LISA ROMSON, CCPR LINDA STOCK, LAC LINDA STOCK, LAC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.2 37.6 38.3 38.5	NARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHOGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHOGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PHOGLB MIKE LUCAS, PHOGL	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5 37.3 33.0 39.1 32.5 33.7 34.0	DEBBIE HUSSON, DELEB. 2:49.43 JERNY BARTZ, SOSC 2:51.58 IOO M EUTTERFLY SARA WYLLE, SCSC 1:07.36 KAREN HANSSEN, PH-66 1:03.05 DEHISE PEARSON, LAAC 1:03.46 KATHY HENNZE, SCSC 1:09.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HANSSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.37 DENISE PEARSON, LAAC 2:30.37 DENISE PEARSON, LAAC 2:30.35 200 M INDIVIDUAL MEDLEY LYHN VIDALI, SCSC 2:32.56 JOAR HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY JOAR HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY JANA HUSBART, EMAA 5:25.94 ANN TASHAOY, SCSC 5:26.30 CIRDY PLAISTED, PH66 5:26.90 MEN 100 M FREESTYLE FRANK HECKL, LAAC 54.00 DAN FRAMLEY, LAAC 54.00 DAN FRAMLEY, LAAC 54.20 SARA WYLLE, LAAC 54.00 DAN FRAMLEY, LAAC 54.00 DAN FRAMLEY, LAAC 54.20 SARA WYLLE, LAAC 54.20 SARA WYLLE, SCSC 54.00 DAN FRAMLEY, LAAC 54.20 SARA WYLLE, SCSC 54.00 DAN FRAMLEY, LAAC 54.20 SARA WYLLE, SCSC 54.20 SARA WYLLE, SCSC 54.20 SARA WYLLE, SCSC 54.00 DAN FRAMLEY, LAAC 54.00 DAN FRAMLEY, LAAC 54.20 SARA WYLLE, SCSC 54.20 SARA WYLLE, SCSC 54.20 SARA WYLLE, SCSC 54.20 SARA WYLLE, SCSC 54.00 SARA WYLLE, SCSC 54.00	JACKIE WHITE, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VBSA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR BARBARA THOMAS, JNSC 200 M BACKSTROKE DELL HERRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALICE WRIGHT, JNSC ANDREA KALISCH, JNSC C, RIMERT, JETS 200 M BREASTSTROKE ALICE WRIGHT, JNSC SUZI HEATS, UNA C, KIMENT, JETS 100 M BUTTERFLY JAYNA MEYER, UNA	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1 1:12.3 2:34.7 2:35.2 1:19.9 1:21.8 2:51.0 2:51.0	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MMY N. OLDS, GB Y 50 M BREASISTROKE T. HEINS, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MMY D. PRIEGEL, MFSC 100 M FREESTYLE L. CRISSINGER, MMY D. RICH, BHC M. DICK, N-M Y D. RISH, BHC L. CRISSINGER, MMY M. DICK, N-M Y LOO M FREESTYLE D. RISH, BHC L. CRISSINGER, MMY M. DICK, N-M Y LOO M BACKSTROKE L. CRISSINGER, MMY D. RISH, BHC L. CRISSINGER, MMY D. RISH, BHC L. JOHNSON, N-M Y LOO M BREASTSTROKE	38.1 42.4 42.7 46.7 46.7 46.9 39.2 41.4 43.0 0 0 12.10.3 3:26.1 1:10.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0
DENISE HANNA, FAC HANCY HARLAN, AST 50 M FREESTYLE DEBBIE HOLT, UNANTT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M BREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 10-12 50 M FREESTYLE LISA FONSON, COCR LINDA STOCK, LAC CHENYL BEASLEY, FFSC 50 M BACKSTROKE LISA FONSON, COCR LINDA STOCK, LAC LYNN ATKINSON, CHATS 50 M BACKSTROKE LINDA STOCK, LAC LYNN ATKINSON, CHATS 50 M STOCK, LAC LYNN ATKINSON, CHATS 50 M STASTSTROKE	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6 38.3 39.5 29.6 31.5 31.9 35.5 35.8	NARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST 60 ME PLITERFLY MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC MIKE LUCAS, PHGGLB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, STSC RON HODEL, DENVER 50 M BACKSTROKE SCOTT CLAFFEY, FAC BRIAN JOHNSON, GSC GEOFFREY ENGLISH, RHAC 50 M BREASTSTROKE	29.5 30.7 30.9) 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7 34.0	BEBBIE HUSSON, DELEB. 2:49.43 JENNY BARTZ, SGSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SGSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SGSC 1:08.87 200 M BUTTERFLY 3 1:08.89 200 M BUTTERFLY 2:29.10 SARA WYLLE, SGSC 2:28.33 KAREN HANSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.17 DENISE PEARSON, LAAC 2:30.37 LAURA BEROIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIDAL I, SGSC 2:31.80 ROBERTA WATT, ACMB 2:32.53 JENNY BARTZ, SGSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SGSC 5:20.31 JOAN HUSBART, EMAA 5:25.94 ANN TASHADY, SGSC 5:26.90 CHDY PLAISTED, PH66 5:26.90 MEN 100 M FREESTYLE FRANK HECKL, LAAC 54.00	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 460 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTOKE LIBBY TULLIS, JNSC DELL HENRY, MES BARBARA THOMAS, JNSC 200 M BACKSTOKE LIBBY TULLIS, JNSC 100 M BACKSTOKE ALICE WIGHT, JNSC ADDREA KAILSCH, JNSC C. RIMERT, JESS 200 M BREASTSTROKE ALICE WIGHT, JNSC ALICE WIGHT, JNSC ALICE WIGHT, JNSC SUZI HEATS, UNA C. KIMERN, JETS 100 M BREASTSTROKE ALICE WIGHT, JNSC SUZI HEATS, UNA C. KIMERN, JETS 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 8:33.5 8:54.7 1:09.3 1:10.1 1:12.3 2:33.0 2:33.0 2:33.0 2:35.2 1:19.9 1:21.8 2:51.8 2:51.8 2:53.0 1:07.7	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, B.C J. STAHL, MAY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MAY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC 60 M SCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, EHC J. STAHL, MAY D. PRIEGEL, MFSC L-CRISSINGER, MAY D. RICH, BHC M. BICK, BHC M. DICK, N-M Y 200 M FREESTYLE D. RISH, BHC D. GRISSINGER, MAY D. RISH, BHC D. JOHNSON, N-M Y 100 M BREASTSTROKE K. FRIEDHAN, MAY L. GRISSINGER, MA	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 11.10.6 11.11.0 11.12.4 21.36.4 21.37.2 21.39.0 11.25.9 11.34.4 11.37.7
DENISE HANNA, FAC NANCY HARLAN, AST 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOKK, LAC DEBBIE HOLT, UNATT 50 M FREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTYLE LISA RONSON, COPR LINDA STOKK, LAC CHENYL BEASLEY, FFSC 50 M BACKSTROKE LISA RONSON, COPR LINDA STOKK, LAC LYNN ATKINSON, CHATS 50 M BREASTSTROKE 50 M BREASTSTROKE TRACEY COOK, CHATS 50 M BREASTSTROKE	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.3 37.6 38.3 38.5	NARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLHES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PHGGLB MIKE LUCAS, PHGGL	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5 37.3 33.0 39.1 32.5 33.7 34.0 27.5 28.6 33.3 33.7 34.0	BEBSIE HUSSOB, DELEB. 2:49.43 JERNY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.35 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HEINZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HAMSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.17 DEHISE PEARSON, LAAC 2:30.37 LAURA BENOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYHN VOALL, SCSC 2:29.37 JENNY BARTZ, SCSC 2:31.80 ROBERTA WATT, ACM8 2:32.53 SARA WYLLE, SCSC 2:32.55 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.31 JENNY BARTZ, SCSC 5:20.31 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.31 JOAN HUSBART, EMAA 5:25.94 ANN TABNADY, SCSC 5:26.30 CHNDY PLAISTED, PH66 5:26.90 MEN 10D M FREESTYLE FRANK HECKL, LAAC 54.20 RICHARD REEDER, LODI 54.61 MICHAEL WESTON, LAAC 54.60 MICHAEL WESTON, LAAC 54.61 MICHAEL WESTON, LAAC 54.61 MICHAEL WESTON, LAAC 54.66 MICHAEL WESTON, LAAC 54.61 MICHAEL WESTON, LAAC 54.66 MICHAEL WESTON, LAAC 54.61 MICHAEL WESTON, LAAC 54.66 MICHAEL WESTON, LAAC 54.61 MICHAEL WESTON, LAAC	Jackie White, NPB 230 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC DELL HERRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALIGE WRIGHT, JNSC ANDREA KALISCH, JNSC C. KIMERN, JETS 100 M BUTTERFLY JAYNA MEYER, UNA C. KIMENT, JETS 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KARKA, JETS LIBBY TULLIS, JNSC 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KARKA, JETS LIBBY TULLIS, JNSC 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KARKA, JETS LIBBY TULLIS, JNSC 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KARKA, JETS LIBBY TULLIS, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:41.5 4:48.1 18:33.5 18:34.7 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 1:22.0 1:21.8 2:51.0 2:51.0 2:51.0 2:51.0 2:51.0 2:51.0 2:51.0 2:51.0 2:51.0	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, B.C J. STAHL, MMY N. OLDS, GB Y 50 M BREASISTROKE T. HEINS, TRAY J. STAHL, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MMY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MWY D. RICH, BHC N. DICK, N-M Y 100 M BACKSTROKE L. CRISSINGER, MMY D. RISH, BHC L. JOHNSON, RMY 100 M BACKSTROKE L. CRISSINGER, MMY 100 M BREASISTROKE K. FRIEDMAN, TMY L. CRISSINGER, MMY 100 M BREASISTROKE K. FRIEDMAN, TMY L. CRISSINGER, MMY L. CRISSINGER, MMY LO MEREASTROKE K. FRIEDMAN, TMY L. CRISSINGER, MMY D. RISH, BHC L. JOHNSON, RMY L. CRISSINGER, MMY LO MEREASTROKE K. FRIEDMAN, TMY L. CRISSINGER, MMY L. C	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 LEY 3:10.3 3:26.1 3:28.0 1:11.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0 1:25.4 1:25.9
DENISE HANNA, FAC NANCY HARLAN, AST SO M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGEMAIS, OCSC SO M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M BACKSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGEMAIS, OCSC SMELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 SO M BUTTERFLY WENDA DAGEMAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL LISA RONSON, COCP LINDA STOCK, LAC CHEAVL BEASILY, FFSC 50 M BACKSTROKE LISA RONSON, COCP LINDA STOCK, LAC LYNN ATKINSON, CHATS SO M BREASTSTROKE STACEY FLETZ, PH66LB CHRISTA BELANDI, OCSC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6 38.3 39.5 29.6 31.5 31.9 35.5 35.8	NARY JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHGGLB JAMES STYNEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BETESTSTOKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M EUTTERFLY MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, SYSC FON HODEL, DENVER 50 M BACKSTROKE SCOTT CLAFFEY, FAC BRIAN JOHNSON, GSC GEOFFREY ENGLISH, RHAC 50 M BACKSTROKE JERRY ORTEN, DERVER SC DANIEL PERRY, FAC GEORGE BUDAIS, PHGGLB	28.5 30.7 30.9) 34.2 34.7 35.5 37.3 33.1 32.5 33.7 34.0 27.5 28.6 33.3 33.7 34.0	BEBBIE HUSSOB, DELEB. 2:49.43 JENY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HANSEN, PH66 2:29.10 SUSIE DEFAY, CHSC 2:30.17 LHURA BENDIT, FAC 2:30.17 LHURA BENDIT, FAC 2:30.17 LHURA BENDIT, FAC 2:30.95 200 M HODIVIDUAL MEDLEY LYNN VIDAL I, SCSC 2:29.37 JENNY BARTZ, SCSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.30 JOAN HUSBART, EMAA 5:25.94 ANN TASHADY, SCSC 5:26.30 CINDY PLAISTED, PH66 5:26.90 MEN 100 M FREESTYLE FRANK HECKL, LAAC 54.60 ALCO MARHEEY, LAAC 54.60 ALCO MARHEEY, LAAC 54.61 MICHAEL WESTON, LAAC 54.66 LUIS AYESA, PH56 55.10 200 M FREESTYLE SARA, WYLE, SCSC 55.10 200 M FREESTYLE SARA WYLE, SCSC 54.66 LUIS AYESA, PH56 55.10 200 M FREESTYLE SARA WYLE, SCSC 55.10 200 M FREESTYLE SARA WYLE, SCSC 54.66 LUIS AYESA, PH56 55.10 200 M FREESTYLE SARA WYLE, SCSC 55.10 200 M FREESTYLE SARA WYLE, SCSC 55.10 201 M FREESTYLE SARA WYLE, SCSC 55.10 202 M FREESTYLE SARA WYLE, SCSC 55.10 203 M FREESTYLE SARA WYLE, SCSC 55.10 204 M WANTH SARA WANT	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 460 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M BACKSTOKE LIBBY TULLIS, JNSC DELL HENRY, MES BARBARA THOMAS, JNSC 200 M BACKSTOKE LIBBY TULLIS, JNSC 100 M BACKSTOKE ALICE WIGHT, JNSC ADDREA KAILSCH, JNSC C. RIMERT, JESS 200 M BREASTSTROKE ALICE WIGHT, JNSC ALICE WIGHT, JNSC ALICE WIGHT, JNSC SUZI HEATS, UNA C. KIMERN, JETS 100 M BREASTSTROKE ALICE WIGHT, JNSC SUZI HEATS, UNA C. KIMERN, JETS 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 8:33.5 8:54.7 1:09.3 1:10.1 1:12.3 2:33.0 2:33.0 2:33.0 2:35.2 1:21.8 2:51.8 2:51.8 2:51.8 2:51.8 2:53.0 1:07.7 1:07.7 1:07.7 2:27.3 2:28.8	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICK, B.C J. STAHL, MAY N. OLOS, GB Y 50 M BREASTSTROKE T. HEINS, MAY M. RICK, BHC G. MOSCHEL, MSC 200 M INDIVIDUAL MED M. RICK, BHC J. STAHL, MAY D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICK, BHC J. STAHL, MAY D. PRIEGEL, MFSC L. CRISSINGER, MAY D. RICK, BHC L. CRISSINGER, MAY M. DICK, N-M Y 100 M BRCKSTROKE L. CRISSINGER, MAY M. DICK, N-M Y 100 M BRCKSTROKE L. CRISSINGER, MAY D. RISH, BHC L. JOHNSON, N-M Y 100 M BRCKSTROKE L. CRISSINGER, MAY D. RISH, BHC L. JOHNSON, N-M Y 100 M BRCKSTROKE L. CRISSINGER, MAY D. RISH, BHC S. FRIEGHAN, PMY L. CRISSINGER, MAY D. RISH, BHC SOM BUTTERFLY D. RISH, BHC SOM BUTTERFLY	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 11.10.6 11.11.0 11.12.4 21.36.4 21.37.2 21.39.0 11.25.9 11.34.4 11.37.7
DENISE HANNA, FAC NANCY HARLAN, AST 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OOSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M BREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OOSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTYLE LISA RONSON, COCR LINDA STOCK, LAC CHERYL BEASLEY, FFSC 50 M BACKSTROKE LISA RONSON, COPR LINDA STOCK, LAC LYNN ATKINSON, CHATS 50 M BREASTICK, LAC LYNN ATKINSON, CHATS 50 M BREASTOKE STACEY PLETZ, PHÖGLB CHRISTA BELAROL, OCSC LISA RONSON, COCR LISA RONSON, COCR LINDA STOCK, LAC CHERYL BEASLEY, FFSC 50 M BACKSTROKE STACEY PLETZ, PHÖGLB CHRISTA BELAROL, OCSC LISA RONSON, COPR STACEY PLETZ, PHÖGLB CHRISTA BELAROL, OCSC LISA RONSON, COCR SON BUTTERFLY	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.2 45.3 37.6 38.3 38.5 29.6 31.5 31.9 35.5 31.9	NAR JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHOGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTHOKE MATT VAN GORDEN, PHOGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST RÜCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PHOGLB JAMES STONEBURNER, SFVAC MIKE LUCAS, PHOGLB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, 31SC RON HODEL, DENVER SCOTT CLAFFEY, FAC GEOTFREY ENGLISH, RHAC 50 M BREASTSTROKE SCOTT CLAFFEY, FAC GEOTEREY ENGLISH, RHAC 50 M BREASTSTROKE JERRY ORTEN, DENVER 50 M BREASTSTROKE JERRY ORTEN, DENVER 50 M GOTTEN, DENVER 50 M BREASTSTROKE JERRY ORTEN, DENVER 50 M BREASTSTROKE JERRY ORTEN, DENVER 50 M BREASTSTROKE JERRY ORTEN, FAC GEORGE BUDNIS, PHOGLB 50 M BUTTERFLY	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5 37.3 33.0 39.1 32.5 33.7 34.0 27.5 28.6 33.3 33.7 34.0	BEBBIE HUSSOB, DELEB. 2:49.43 JERNY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLIE, SCSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HEINZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLIE, SCSC 2:28.33 KAREN HAMSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.17 LAURA BENOIT, FAC 2:30.37 LAURA BENOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYNN VIDAL I, SCSC 2:29.37 JENNY BARTZ, SCSC 2:32.56 JOAN HUSBART, EMAA 2:32.53 JENNY BARTZ, SCSC 2:32.56 JOAN HUSBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLIE, SCSC 5:20.31 JOAN HUSBART, EMAA 5:25.94 ANN TABRADY, SCSC 5:20.30 CIHDY PLAISTED, PH66 5:26.90 MEN 100 M FREESTYLE FRANK HECKL, LAAC 54.00 MICHAEL WESTON, LAAC 54.00 MICHAEL WESTON, LAAC 54.00 MICHAEL WESTON, LAAC 54.00 200 M FREESTYLE TOM MCEREEN, GOLDEHGATE 1:58.13 RALPH HUTON, FAC 1:58.23	Jackie White, NPB 200 M FREESTYLE BARBARA THOMAS, JBSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MAY LOU STANT, NPB L. TIERS, WESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, WESA 100 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, WESA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HERRY, MSR BARBARA THOMAS, JNSC 200 M BACKSTROKE ALIGE WRIGHT, JNSC 100 M GREASTSTROKE ALIGE WRIGHT, JNSC C, RIMERT, JETS 200 M BREASTSTROKE ALICE WRIGHT, JNSC SUZI HEATS, UNA C, KIMERT, JETS 100 M BUTTERFLY JAYNA MEYER, ÜNA FLETCMER KAFKA, JETS LIBBY TULLIS, JNSC 202 M BUTTERFLY JAYNA MEYER, ÜNA FLETCMER KAFKA, JETS LIBBY TULLIS, JNSC 202 M BUTTERFLY F. KAFKA, JETS CATMY TIEDEMANN, NPB JAYMA MEYER, UNA	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:44.5 4:44.5 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 2:34.7 2:35.2 1:21.8 2:51.0 2:51.0 2:51.0 1:07.7 1:07.7 2:27.3 2:28.8	D. PRIEGEL, JFSC 59 M BACKSTROKE M. RICH, B.C J. STAHL, MMY N. OLDS, GB Y 50 M BREASISTROKE T. HEINS, TRAY J. STAHL, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BYC G. MISCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, BHC J. STAHL, MMY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MWY D. RICH, BHC N. DICK, N-M Y 100 M BACKSTROKE L. CRISSINGER, MMY D. RISH, BHC L. JOHNSON, RMY 100 M BACKSTROKE L. CRISSINGER, MMY LO MERESTYLE D. RISH, BHC L. JOHNSON, RMY 100 M BREASISTROKE K. FRIEDHAN, TMY L. CRISSINGER, MMY D. RISH, BHC D. RISH, BHC J. BISH, BHC J. BISHER, BHC J. BI	38.1 42.4 42.7 46.7 46.7 46.9 39.2 41.4 43.0 0 LEY 3:10.3 3:28.0 1:10.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0 1:25.4 1:25.9 1:34.4 1:37.7 1:38.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNATT TACKEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M EREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL LISA RONSON, COCR LINDA STOCK, LAC CHEAVL BEASLEY, FFSC 50 M BACKSTROKE LISA RONSON, CCPR LINDA STOCK, LAC LYNN ATKINSON, CHATS 50 M BEASSTSTROKE STACEY FLETZ, PH6GLB CHAISTA BELARDI, OCSC LISA RONSON, CCPR 50 M BOCKSTOKE TRACEY FLETZ, PH6GLB CHAISTA BELARDI, OCSC LISA RONSON, CCPR 50 M BOCKSTOKE TRACEY FLETZ, PH6GLB CHAISTA BELARDI, OCSC LISA RONSON, CCPR 50 M BUTTERFLY LISA RONSON, CCPR	46.4 47.7 48.6 33.2 33.9 35.5 40.7 40.7 41.4 43.6 45.2 45.3 37.6 38.5 31.5 31.9 35.3 35.5 31.9 35.3 36.5 38.5	NARY JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PH6GLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH6GLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREATSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PH6GLB JAMES STONEBURNER, SFVAC 13-14 SO M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, STSC RON HODEL, DENVER 50 M BREASTSTROKE SCOTT CLAFFEY, FAC BRIAN JOHNSON, GSC GEOFFREY ENGLISM, RHAC 50 M BREASTSTROKE JERRY ORTEN, DENVER SC DANIEL PERRY, FAC GEORGE BUDAIS, PH6GLB 50 M BUTTERFLY JAMES BELARDI, OCSC LARRY JOHNSON, UNATT	28.5 30.7 30.9) 34.2 34.7 35.5 37.3 38.0 27.5 28.5 28.6 33.7 34.0 36.0 37.0 37.0 30.1	BEBBIE HUSSON, DELEB. 2:49.43 JENNY BARTZ, SCSC 2:51.58 SARA WYLEE, SCSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY 3RRA WYLEE, SCSC 2:28.33 KAREN HANSEN, PH66 2:29.10 SUBIE DEFAY, ORSC 2:30.17 DENISE PEARSON, LAAC 2:30.37 LAURA BENOTT, FAC 2:30.37 LAURA BENOTT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY 2:30.95 JENNY BARTZ, SCSC 2:31.80 ROBERTA WATT, ACMB 2:32.53 JENNY BARTZ, SCSC 2:32.56 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLE, SCSC 2:32.56 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLE, SCSC 5:20.71 JOAN HUBBART, EMAA 5:25.94 ANN TASHADY, SCSC 5:20.30 CINDY PLAISTED, PH66 5:26.90 MICHARD MEDER, LAAC 54.00 DAM FREESTYLE FRANK HECKL, LAAC 54.66 LUIS AYESA, PH66 55.10 200 M FREESTYLE TOM MCBEER, GOLDERGATE 1:58.13 RALPH FUTTON, FAC 1:59.23 ANDY STRENK, PH65 1:59.23 ANDY STRENK, PH65 1:59.23 LISSON HESS 1:59.77 AND STRENK, PH65 1:59.23 LISSON HUBBAR, PH	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 460 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA ISOO M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA ISOO M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA ISOO M BACKSTROKE LIBBY TULLIS, JNSC DELL HEARY, MSR BARBARA THOMAS, JNSC 200 M BACKSTROKE DELL HEARY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALICE WRIGHT, JNSC C. RINERT, JETS 100 M BREASTSTROKE ALICE WRIGHT, JNSC C. RINERT, JETS 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC 200 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC 200 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC 200 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC 200 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC 200 M BUTTERFLY JAYNA MEYER, UNA 200 M INDIVIDUAL MEDLEY	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2 1:19.9 1:22.0 1:21.8 2:51.0 2:53.0	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, BIC J. STAHL, MMY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC 50 M BUTTERFLY D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, EHC J. STAHL, MMY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MMY D. RICH, BHC D. RICH, BHC D. RISH, BHC L. CRISSINGER, MMY M. DICK, N-M Y 100 M BACKSTROKE L. GRISSINGER, MMY D. RISH, BHC L. JOHNSON, N-M Y 100 M BREASTSTROKE K. FRIEDMAN, MMY L. CRISSINGER, MMY D. RISH, BHC SOM BUTTERFLY D. RISH, BHC SOM BUTTERFLY D. RISH, BHC J. USHER, RAC YW J. BUSTER, RAC	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 1:10.6 1:11.0 1:2.4 2:36.4 2:37.2 2:39.0 1:22.7 1:25.9 1:34.4 1:37.7 1:38.1
DENISE HANNA, FAC NANCY HARLAN, AST 50 M FREESTYLE DEBBIE HOLT, UNATT TRACEY COOK, COCL WENDA DAGENAIS, OOSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STOCK, LAC DEBBIE HOLT, UNATT 50 M BREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OOSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 11-12 50 M FREESTYLE LISA RONSON, COCR LINDA STOCK, LAC CHERYL BEASLEY, FFSC 50 M BACKSTROKE LISA RONSON, COPR LINDA STOCK, LAC LYNN ATKINSON, CHATS 50 M BREASTICK, LAC LYNN ATKINSON, CHATS 50 M BREASTOKE STACEY PLETZ, PHÖGLB CHRISTA BELAROL, OCSC LISA RONSON, COCR LISA RONSON, COCR LINDA STOCK, LAC CHERYL BEASLEY, FFSC 50 M BACKSTROKE STACEY PLETZ, PHÖGLB CHRISTA BELAROL, OCSC LISA RONSON, COPR STACEY PLETZ, PHÖGLB CHRISTA BELAROL, OCSC LISA RONSON, COCR SON BUTTERFLY	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.2 45.3 37.6 38.3 38.5 29.6 31.5 31.9 35.5 31.9	NARK JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PHGGLB LARRY HOLHES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PHGGLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREASTSTROKE LARRY HOLHES, LAC MARK KOUSNETZ, AST GRUCE YEP, AVSC 50 M BUITERFLY MATT VAN GORDEN, PHGGLB MIKE LUCAS, PHGGLB JAMES STONEBURNER, SFVAC NIMEL LUCAS, PHGGLB JAMES STONEBURNER, SFVAC 13-14 50 M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, SYSC RON HODEL, DENVER 50 M BACKSTROKE SCOTT ELAFFEY, FAC BRIAN JOHNSON, GSC GEOFFREY ENGLISH, RHAC 50 M BREASTSTHOKE JERRY ORTEN, DENVER SC DANIEL PRRY, FAC GEORGE BUDAIS, PHGGLB 50 M BUTTERFLY JAMES BELARDI, OCSC	28.5 30.7 30.9) 30.9) 34.2 34.7 35.5 37.3 38.0 39.1 32.5 33.7 34.0 27.5 28.6 33.3 33.7 34.0	BEBSIE HUSSOB, DELEB. 2:49.43 JERNY BARTZ, SCSC 2:51.58 100 M EUTTERFLY SARA WYLLE, SCSC 1:07.35 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HEINZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY SARA WYLLE, SCSC 2:28.33 KAREN HAMSEN, PH66 2:29.10 SUBIE DEFAY, CHSC 2:30.37 LAURA BENOIT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY LYHN VOALL, SCSC 2:29.37 JENNY BARTZ, SCSC 2:32.56 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 2:32.55 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 2:22.59 JENNY BARTZ, SCSC 5:20.31 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLLE, SCSC 5:20.31 JOAN HUBBART, EMAA 5:25.94 ANN TABNADY, SCSC 5:26.30 CHINDY PLAISTED, PH66 5:26.30 CHINDY PLAISTED, PH66 54.66 MICHAEL WESTON, LAAC 54.20 RICHARD REEDER, LODI 54.61 MICHAEL WESTON, LAAC 1:59.23 AND STARK, PH55 55.10 SERVIN REEDER REED	Jackie White, NPB 200 M FREESTYLE BARBARA THOMAS, JBSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MAY LOU STANT, NPB L. TIERS, WESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, WESA 100 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, WESA 100 M BACKSTROKE LIBBY TULLIS, JNSC DELL HERRY, MSR BARBARA THOMAS, JNSC 200 M BACKSTROKE ALIGE WRIGHT, JNSC 100 M GREASTSTROKE ALIGE WRIGHT, JNSC C, RIMERT, JETS 200 M BREASTSTROKE ALICE WRIGHT, JNSC SUZI HEATS, UNA C, KIMERT, JETS 100 M BUTTERFLY JAYNA MEYER, ÜNA FLETCMER KAFKA, JETS LIBBY TULLIS, JNSC 202 M BUTTERFLY JAYNA MEYER, ÜNA FLETCMER KAFKA, JETS LIBBY TULLIS, JNSC 202 M BUTTERFLY F. KAFKA, JETS CATMY TIEDEMANN, NPB JAYMA MEYER, UNA	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:41.5 4:48.1 18:33.5 18:54.7 19:08.1 1:09.3 1:10.1 1:12.3 2:33.0 2:34.7 2:35.2 1:19.9 1:22.0 1:21.8 2:51.0 2:27.3 2:28.9 2:32.4 2:33.6	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICK, B.C J. STAHL, MAY N. OLOS, GB Y 50 M BREASTSTROKE T. HEIRS, MAY M. RICK, BHC G. MOSCHEL, BEL YW J. STAHL, MAY M. RICK, BHC G. MOSCHEL, BEL YW D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICK, BHC J. STAHL, MAY D. PRIEGEL, MFSC L. CRISSINGER, MAY D. RICK, BHC L. CRISSINGER, MAY D. RICK, BHC D. RICK, BHC D. RISK, BHC L. CRISSINGER, MAY M. DICK, N-M Y 100 M BACKSTROKE L. CRISSINGER, MAY D. RISK, BHC L. JOHNSON, N-M Y 100 M BACKSTROKE L. JOHNSON, N-M Y 100 M BERLASTSTROKE L. JOHNSON, N-M Y 100 M BERLASTROKE L. JOHNSON, N-M Y 100 M BERLASTROKE L. JOHNSON, N-M Y 100 M BERLASTROKE L. JOHNSON, N-M Y 10	38.1 42.4 42.7 46.7 46.9 47.2 39.2 41.4 43.0 0 1:10.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0 1:25.9 1:34.4 1:25.9 1:34.7 7:36.0 37.0
DENISE HANNA, FAC NANCY HARLAN, AST 9-10 50 M FREESTYLE DEBBIE HOLT, UNANTT TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BACKSTROKE TRACEY COOK, COCL CINDY STORK, LAC DEBBIE HOLT, UNANTT 50 M PREASTSTROKE SHELLI SCHAFFER, SMSC TRACEY COOK, COCL WENDA DAGENAIS, OCSC 50 M BUTTERFLY WENDA DAGENAIS, OCSC SHELLI SCHAFFER, SMSC TRACEY COOK, COCL 10 M FREESTYLE LISA ROMSON, COCR LINDA STOCK, LAC LINDA STOCK, LAC LYNN ATKINSON, CHATS 50 M BHACKSTROKE TIAGASTSTROKE STACEY PLETZ, PH66LB CHAISTA BELANDI, OCSC LISA ROMSON, CCPR 50 M BUTTERFLY LISA ROMSON, CCPR 51 M BEASTSTROKE TRACEY PLETZ, PH66LB CHAISTA BELANDI, OCSC LISA ROMSON, CCPR 51 M BUTTERFLY LISA ROMSON, CCPP LINDA STOCK, LAC	46.4 47.7 48.6 33.2 33.9 35.5 40.7 41.4 43.6 45.2 45.3 37.6 38.3 38.5 31.5 31.5 35.8 38.9 39.4 41.0	NARY JOHNSON, DENVER DAVID HAY, TOSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS DANIEL FRAKER, KKSS II-12 50 M FREESTYLE MATT VAN GORDEN, PH6GLB LARRY HOLMES, LAC JAMES STONEBURNER, SFVAC TOM MELOTH, TOSS 50 M BACKSTROKE MATT VAN GORDEN, PH6GLB JAMES STONEBURNER, SFVAC MARK KOUSNETZ, AST 50 M BREATSTROKE LARRY HOLMES, LAC MARK KOUSNETZ, AST BRUCE YEP, AVSC 50 M BUTTERFLY MATT VAN GORDEN, PH6GLB JAMES STONEBURNER, SFVAC 13-14 SO M FREESTYLE LARRY JOHNSON, UNATT MICHAEL BARRIS, STSC RON HODEL, DENVER 50 M BREASTSTROKE SCOTT CLAFFEY, FAC BRIAN JOHNSON, GSC GEOFFREY ENGLISM, RHAC 50 M BREASTSTROKE JERRY ORTEN, DENVER SC DANIEL PERRY, FAC GEORGE BUDAIS, PH6GLB 50 M BUTTERFLY JAMES BELARDI, OCSC LARRY JOHNSON, UNATT	28.5 30.7 30.9) 34.2 34.7 35.5 37.3 38.0 27.5 28.5 28.6 33.7 34.0 36.0 37.0 37.0 30.1	BEBBIE HUSSON, DELEB. 2:49.43 JENNY BARTZ, SCSC 2:51.58 SARA WYLEE, SCSC 1:07.36 KAREN HANSEN, PH-66 1:08.05 DEHISE PEARSON, LAAC 1:08.46 KATHY HENNZE, SCSC 1:08.87 LINDA STIMPSON, LAAC 1:08.89 200 M BUTTERFLY 3RRA WYLEE, SCSC 2:28.33 KAREN HANSEN, PH66 2:29.10 SUBIE DEFAY, ORSC 2:30.17 DENISE PEARSON, LAAC 2:30.37 LAURA BENOTT, FAC 2:30.37 LAURA BENOTT, FAC 2:30.95 200 M INDIVIDUAL MEDLEY 2:30.95 JENNY BARTZ, SCSC 2:31.80 ROBERTA WATT, ACMB 2:32.53 JENNY BARTZ, SCSC 2:32.56 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLE, SCSC 2:32.56 JOAN HUBBART, EMAA 2:33.72 400 M INDIVIDUAL MEDLEY SARA WYLE, SCSC 5:20.71 JOAN HUBBART, EMAA 5:25.94 ANN TASHADY, SCSC 5:20.30 CINDY PLAISTED, PH66 5:26.90 MICHARD MEDER, LAAC 54.00 DAM FREESTYLE FRANK HECKL, LAAC 54.66 LUIS AYESA, PH66 55.10 200 M FREESTYLE TOM MCBEER, GOLDERGATE 1:58.13 RALPH FUTTON, FAC 1:59.23 ANDY STRENK, PH65 1:59.23 ANDY STRENK, PH65 1:59.23 LISSON HESS 1:59.77 AND STRENK, PH65 1:59.23 LISSON HUBBAR, PH	Jackie White, NPB 200 M FREESTYLE JACKIE WHITE, NPB BARBARA THOMAS, JNSC MELINDA MILLS, WPY 400 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 1500 M FREESTYLE JACKIE WHITE, NPB MARY LOU STANT, NPB L. TIERS, VESA 100 M PACKSTROKE LIBBY TULLIS, JNSC DELL HENRY, MSR MARBARA THOMAS, JNSC DELL HENRY, MSR KATHY BRADLEY, UNA LIBBY TULLIS, JNSC 100 M BREASTSTROKE ALIGE WHIGHT, JNSC C. RINERT, JNSC C. RINERT, JNSC SUZI HEATS, UNA C. KINENT, JETS 100 M BUTTERFLY JAYNA MEYER, UNA C. KINENT, JETS LIBBY TULLIS, JNSC AUGHERT, JNSC SUZI HEATS, UNA C. KINENT, JETS 100 M BUTTERFLY JAYNA MEYER, UNA FLETCHER KAFKA, JETS LIBBY TULLIS, JNSC LOOM BUTTERFLY F. KAFKA, JETS CATHY TIEGEMAIN, NPB JAYMA MEYER, UNA 200 M BUTTERFLY F. KAFKA, JETS CATHY TIEGEMAIN, NPB JAYMA MEYER, UNA 200 M INDIVIDUAL MEDLEY S. CLARK, JETS	1:02.8 2:14.8 2:16.3 2:17.3 4:40.6 4:40.5 4:40.5 4:40.5 1:00.3 1:00.1 1:00.3 1:10.1 1:12.3 2:33.0 2:34.7 1:22.0 1:21.8 2:51.0 2:27.3 2:28.8 2:28.9 2:28.9	D. PRIEGEL, JFSC 50 M BACKSTROKE M. RICH, BIC J. STAHL, MMY N. OLDS, GB Y 50 M BREASTSTROKE T. HEIRS, MMY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC 50 M BUTTERFLY M. RICH, BHC 50 M BUTTERFLY D. PRIEGEL, MFSC 200 M INDIVIDUAL MED M. RICH, EHC J. STAHL, MMY D. PRIEGEL, MFSC 11-12 100 M FREESTYLE L. CRISSINGER, MMY D. RICH, BHC D. RICH, BHC D. RISH, BHC L. CRISSINGER, MMY M. DICK, N-M Y 100 M BACKSTROKE L. GRISSINGER, MMY D. RISH, BHC L. JOHNSON, N-M Y 100 M BREASTSTROKE K. FRIEDMAN, MMY L. CRISSINGER, MMY D. RISH, BHC SOM BUTTERFLY D. RISH, BHC SOM BUTTERFLY D. RISH, BHC J. USHER, RAC YW J. BUSTER, RAC	38.1 42.4 42.7 46.7 46.7 46.9 39.2 41.4 43.0 0 EEY 3:10.3 3:26.1 1:10.6 1:11.0 1:12.4 2:36.4 2:37.2 2:39.0 1:25.4 1:25.5 1:34.4 1:25.9 1:34.4 1:37.7 1:38.1

13-14		SENIOR WOMEN		ERIC GUSTAFSON, HUNT	Y 2:37.4	200 M INDIVIDUAL MEÐL	rv.		
S. ALEXANDER, EDI	1:08.3	L. Schweiger, MFSC	293.45	TIM WHITE, TOSA	2:44.8	Montca Rudy, MM	3:02.6	400 M FREESTYLE SANDY BUCHA, HOSA	4:57.8
G. FRENCH, MWY	1:08.9	L. SAWITSKE, BAC	285.40	JON WHITE, MESC 200 M INDIVIOUAL MED		KIM LINDSTROM, PRSC PATTY PENCE, PRSC	3:03.0 3:15.4	JANE BISLO, PPSC	5:02.8
J. PRICE, NICSC 200 M FREESTYLE	1:10.2	 Perea, MVSC METER DIVE 	267.00	STEVE Krefer, HUNT Y JIM MERNER, GVSC	2:35.2 2:35.2	1 ME TER DIVE		MAURA KEARNS, LFSC ICO M BACKSTROKE	5:04.7
S. ALEXANDER, EDI G. French, MWY	2:29.5 2:29.8	L. SAWITSKE, BAC L. PEREA, MVSC	313.75	BOB STEVENS, HUNT Y	2:33.8	LAURTE GUTHRIE, ESC Julia Redson, ESC	131.95 95.35	SUE F∤SCHER, OPSA JUDY REUTER, LFSC	1:15.8
P. APEL, BHC	2:37.8	D. TRITZ, BAC	296.25 277.10	SENIOR BOYS		SHANNON QUINN, ESC	95.15	GINAWILSON, OPSA	1:17.5
J. PRICE, NIC	1:17.2	BOYS		400 M FREESTYLE Ken Sorensen, RAC Y	4:45.5	11-12		200 M BACKSTROKE Sue Fischer, OPSA	2:42.6
A. CLAPP, EDI S. ALEXANDER, EDI	1:20.2 1:21.4	10 & UNDER 50 M FREESTYLE		Steve Keefer, Hunt	4:45.7	50 M FREESTYLE LEE ANN DOEHLER, LFSC	30.9	JUDY REUTER, LFSC Gina Wilson, OFSA	2:44.3 2:48.4
100 M BREASTSTROKE		J. BAER, HUNT. YM	33.4	JIM BARNEY, HUNT Y 200 M BACKSTROKE	4:54.9	TAMMY O'HEARN, RAF TINA MADEJ, RPSC	31.5 31.7	100 M BREASTSTROKE	
C. PRIEGEL, MFSC S. GULLIFORD, EDI	1:29.2	T. STRACKA, MWY T. Lindquist, Roc M	33.5 34.3	BRUCE FRANZEN, ERSC C. Millholland, RAC	2:34.3 2:42.0	100 M FREESTYLE		JAN HOWLAND, FPSC KAY DAHLBERG, FPSC	1:23.7 1:24.9
G. FRENCH, MWY 100 M BUTTERFLY	1:32.0	100 M FREESTYLE		J. DASSE, TOSA	2:42.3	TAMMY O'HEARN, RAF JAMIE FORBES, WSC	1:08.3	KATHY MAUER, LFSC 200 M SREASTSTROKE	1:25.6
G. FRENCH, MNY	1:16.4	J. BAER, HUNT Y T. STRACKA, MWY	1:15.2 1:17.4	D. MAGNUS, EESC	2:56.9	DEBBIE RISH, BHC 200 M FREESTYLE	1:10.7	KAY DAHLBERG, PPSC	2:57.3
B. SAPOZNIK, BHC S. ALEXANDER, EDI	1:19.3 1:23.2	T. LINDQUIST, ROC M 5D M BACKSTROKE	1:19.1	S. CHOVANCE, UNAT DICK LAMPE, MSC	2:59.8 3:06.9	TAMI SHARP, UN	2:26.1	Jan Howland, FPSC Mary Komara, MT	2:59.7 3:00.0
200 M INDIVIDUAL MED S. ALEXANDER, EDI	2:52.4	J. BAER, HUNT. Y	40.3	400 M INDIVIDUAL MED	LEY	TAMMY O'HEARN, RAF BETTY KOTULA, RAF	2:28.8 2:34.4	ICO M BUTTERFLY SANDY BUCHA, HCSA	1:11.8
G. FRENCH, MWY	2:55.2	B. TOMM, RAC YM J. CORNELL, GB Y	40.8 41.4	BOB STEVENS, HUNT Y Dave George, MSC	5:42.2 5:48.6	100 M BACKSTROKE TINA MADEJ, RPSC	1:18.0	CINDY CILYA, HOSA	1:19.2
J. Price, NIC	2:56.3	T. LINDQUIST, ROC M	44.9	JACK ALEXANDER, EDI	5:49.1	TAMMY O'HEARN, RAF	1:21.4	Dessie Piphes, HY 200 M BUTTERFLY	1:19.6
15-17 100 M FREESTYLE		J. CAMERON, 8HC	47.2	DIVING RESUL	TS	LYN CUNNINGHAM, PPSC 100 M BREASTSTROKE	1:23.6	SANDY BUCHA, HOSA CINDY CILYO, HOSA	2:47.7
L. FALLER, EDI	1:09.D	E. CHENG, BHC 50 M BUTTERFLY	47.3	10 & UNDER 1 METER DIVE		TINA MADEJ, APSC	1:30.73	TERRY MCNERLAND, OP:	2:55.5 S: 3:06.5
L. MELNARIK, GB Y S. Momsen, MFSC	1:10.5 1:11.1	J. BAER, HUNT Y T. VOSEL, HUNT Y	36.3 41.0	C. SCHWEIGER, MFSC	146.30	TAMI SHARP, UN KATTE PENCE, PRSS	1:33.46 1:34.52	400 M INDIVIDUAL MED SANDY BUCHA, HOSA	5:41.3
200 M FREESTYLE		E. CHENG, BHC	41.1	J. TRITZ, EAC R. OMAN,RSC	142.25 133.25	TINA MADEJ, RPAC	1:15.5	SUE FISCHER, OPSA	5:58.7
D. GLASSMAN, NIC L. FALLER: DI	2:29.8 2:35.8	J. BAER, HUNT Y	Y 3 03.5	3 METER DIVE R. OMAN, RSC	141.50	TAM! SHARP, UN	1:20.7	JANE BIDLO, PPSC 1 METER DIVE	6:00.2
S. Momsen, MFSC 100 M BACKSTROKE	2:38.5	T. VOGEL, HUNT Y E. CHENG. BHC	3:15.0	C. SCHWEIGER, MFSC	135.66	TAMMY O'HEARN, BAF 200 M INDIVIDUAL MEDLE	1:20.9 Y	SALLY POWERS, FRSC MARTI PEREZ, UN	378.45 365.90
D. GLASSMAN, NIC	1:22.3	•	3:19.0	T. MAIER, MFSC 11-12	129.00	T:NA MADEJ, RPSC Debbie Rish, BHC	2:50.4 2:55.7	CANDY WILLIAMS, UN	313.80
T. NEI DHOEFER, MFSC	1:22.6	11-12 100 M FREESTYLE		METER DIVE M. ANTON, RSC	196.50	KATIE PENCE, PRSC	2:59.0	3 METER DIVE SALLY POWERS, PRSC	419.30
L. MELNARIK, GB Y	1:29.9	K. SULLIVAN, EBSC	1:06.7	C. CHELICH, MUN SC	186.10	I METER DIVE CANDY WILLIAMS, CSP	261.40	MARTI PEREZ, UN Linda Buck, PASC	371.85
N. WALSH, MÚCC	1:31.8	M. Behr, Unatt D. Shart, Wauk Y	1:09.0 1:09.9	S. ANDERSON, RSC 3 METER DIVE	163.20	CINDY ALLEN, ESC Mickey McKay, LAGGO	223.15 211.70	·	366.55
J. YATA, P-ABC ICO M BUTTERFLY	1:32.0	K. SULLIVAN, EBSC	2:28.1	C. CHELICH, MUN SC M. ANTON, RSC	183.30 179.2D	3 METER DIVE		BOYS IO & Under	
8. GARROT, TOSA	1:22.9	D. SNART, WAUK Y	2:28.5	S. ANDERSON, RSC	150.65	CANDY WILLIAMS, CSP Mickey McKay, LAG CC	291.65 227.60	50 M FREESTYLE	
L. FALLER, EDI J. YATA, P-ABC	1:23.3	M. EEHR, UNAT 100 M BACKSTROKE	2:34.5	13-14 I METER DIVE		KAREN EKLUND, ESC	192.90	THOMAS LINDQUIST, PM DAVID MCCLELLAN, WSY	
L. FALLER, EDI	2:59.9	M. BEHR, UNAT C. LACOUNT, NMY	1:19.6	M. CHELICH, MUN SC	316.40	13-14		BRUCE MARSHALL, UN 100 M FREESTYLE	34.3
T. Neidhoefer, MFSC	3:02.3	T. HILLE, WAUK Y	1:20.0 1:21.7	S. OTTO, MVSC J. FALLON, NHCSC	237.45 221.60	DIANE SALMON, LFSC	1:07.0	DAN MAJER, CO	1:09.1
S. Momsen, MFSC	3:04.0	K. SULLIVAN, EESC	1:30.9	3 METER DIVE M. CHELICH, MUN SC	324.40	LAURIE IDGAR, PPSC	1:07.9	THOMAS LINDQUIST, RM Billy Funk, AY	1:16.0 1:16.4
SENIOR 400 M FREESTYLE		J. HOWARD, ÉVSC K. WILLS, EBSC	1:33.8	S. OTTO, MVSC	245.35	PAM RUSSELL, CO 200 M FREESTYLE	1:08.3	200 M FREESTYLE DAN MEJER, CO	2:30.5
S. MESTIER, NIC	5:17.8	100 M BUTTERFLY		G. Howard, REC 15-17	208.15	Diane Salmon, LFSC Hilda Burghardt, PPSC	2:25.6 2:25.7	RON KOTULA, RAF	2:46.8
L. CRISSINGER, MWY L. MELNARIK, GB Y	5:37.7 5:38.3	K. SULLIVAN, EBSC J. KRISTL, MFSC	1:19.3	C. GEIGER, NOC YW	326.55	PAM RUSSELL, CO	2:32.4	BRUCE MARSHALL, UN 50 M BACKSTROKE	2:49.3
J. PRICE, NIC	2:51.8	J. SORENSEN, RAC YM	1:24.6	S. SILVER, MVSC	306.10	HILDA BURGHARDT, PPSC	5:07.8	DAN MEJER, CO DAVID MCGLELLAN, WSY	36.5
A. CLAPP, EDI	2:55.0	C. LACOUNT, NMY	2:59.8	M. KROLL, UNAT 3 METER DIVE	285.44	DIANE SALMON, LESC NANCY GRIMM, LESC	5:15.5	STEVE PRILL, LFSC	36 .! 40 . 6
N. FOX. TOSA 200 M BREASTSTROKE	2:56.8	J. KRISTL, MFSC J. SORENSEN, RAC YM	3:05.1 3:05.2	S. SILVER, MVSC C. GEIGER, ROC Y	313.50	100 M BACKSTROKE	5:41.0	50 M BREASTSTROKE Dan Mejer, CO	44.6
S. MESTICR, NIC	3:16.9		0.00.2	M. KROLL, UNAT	278.85 275.92	PAM RUSSELL, CO Suste Spelius, DPD	1:17.0 1:18.4	THOMAS LINDQUIST, RM	45.8
S. GULLIFORD, EOI C. PRIEGEL, MFSC	3:19.1 3:20.7	13-14 100 m freestyle		SR. MEN I METER DIVE		JUDY NICOLA, LFSC	1:20.1	KIP SULLIVAN, LFSC 50 M BUTTERFLY	47.9
400 M INDIVIOUAL MEDLE S. MESTIER, NIC	Y 6 09.5	B. PUNZEL, WAUK Y T. STEVERT, MWY	1:03.8 1:04.3	J. ALWARD, GHSC S. REMINE, RSC	371.25	PAM RUSSELL, CO	2:45.8	DAN MEJER, CO STEVE PRILL, LFSC	36.6 37.4
B. SAPOZNIK, BHC	6:26.0	T. GUNDERSON, EDI	1:04.B	S. SILVER, MVSC	366.90 330.60	Suste Spelius, DPD Janet Beyer, HY	2:55.1 2:59.3	BRUCE MARSHALL, UN	39.3
M. HARDACKER, UNAT	6:44.1	200 M FREESTYLE A. Buskholder, Hunt Y	2:20.3	J. ALWARD, GHSC	359.10	100 M BREASTSTROKE		200 M INDIVIDUAL MED Dan Mejer, CO	2:51.5
DIVING RESULTS 10 & Und.		T. GUNDERSON, EDI T. Stevert, MWY	2:20.7 2:22.9	P. Johnson, MVSC	347.60	GELESTE LAUB, FPSC Mike Eddy, LFSC	1:29.4 1:30.3	BRUCE MARSHALL, UN David McClellan, WSY	3 09.5 3:09.8
METER DIVE C. OMAN, RSC	140.05	100 M BACKSTROKE		S. REMINE, RSC SCORES: HUNTINGTON Y	326,55 2884:	SUE HOLQUIST, OFSA 200 M BREASTSTROKE	1:30.7	I METER DIVE	
C. Johnson, MVSC	148.35 130.70	M. Unak, TOSA R. Gordon, Hunt Y	1:10.0 1:13.5	RACINE Y 155; ELMBR	оок 152;	CELESTE LAUB, PPSC	3:11.5	Niel Peterson, Un Bobby McElwain, Un	128.90 112.30
L. TRITZ, BAC 3 METER DIVE	128.20	M. Vosel, Hunt Y 100 M BREASTSTROKE	1:15.3	WAUKESHA 148; WAUWA	TOSA IIIż.	JENNIFER JACKSON, CO SUE HOLQUIST, OPSA	3:18.2 3:19.6	Bauce Lyon, ESC	96.65
C. OMAN, RSC	135.30	T. GUNDERSON, EDI	1:23.8	HINSDALE INVITATIONAL	LC MEET	PAM RUSSELL, CO	1:17.8	11-12	
L. TRITZ, BAC C. Johnson, MVSC	98.20 93.45	M. UNAK, TOSA B. Rud, EDI	1:24.3 1:25.4	HINSDALE, ILL JULY 18-19,1970		LAURIE EDGAR, PPSC	1:18.1	RICH LYONS, EY	30.1
I I-12 I METER DIVE		200 M BUTTERFLY M. Vogel, Hunt Y	2:40.6		50 M PooL	CHERYL CYROTSKI, PPSC 200 M BUTTERFLY	1:19.6	EUGENE GILL, DPD ROP ADAMS, PPSC	30.6 30.8
I. PEREA, MVSC C. CURRY, MVSC	218.00	F. LANG, ROS M	2:44.7	GIRLS 10 & Under		PAM RUSSELL, CO CHRIS SCHMIDT, PASC	2:56.32 3:03.5	100 M FREESTYLE	
L. TRITZ, BAC	190.55 149.95	8. RUD, EDI 200 M INDIVIDUAL MEDLEY	2:51.7	50 M FREESTYLE MONICA RUDY, MM	32.7	CHERYL CYROTSKI, PPSC	3:03.9	KEITH JACKSON, CO Jos Schembari, PPSC	1:06.8 1:07.0
3 METER DIVE 1. PEREA, MVSC	235.10	M. VOGEL, HUNT Y M. UNAK, TOSA	2:39.7 2:40.1	ELLEN MCGOWAN, WSY	33.1	BORNIE WILSON, PRSC	2:52.8	RICH LYONS, EY 200 M FREESTYLE	1:07.0
C. CURRY, MVSC	193.10	T. SIEVERT, MWY	2:44.1	SOPHIA SANTY, SCY 100 M FREESTYLE	. 35.1	DIANE SALMON, LFSC Tracey Lauritzen, HCSA	2:52.9 2:54.2	KEITH JACKSON, CO	2:23.6
A. Howard, RSC 13-14	141.95	15-17		Monica Rudy, MM	1:13.4	I ME TER DI VE		JOE SCHEMBARI, PESC Dan O'Connor, WSY	2:23.7 2:31.7
I METER DIVE D. TRITZ, BAC	289.65	BRUCE FRANSZEN, EBSC	1:00.5	KIM LINDSTROM, PRSC ELLEN MCGOWAN, WSY	1:15.0 1:15.1	LINDA BUCK, ELM Y DARYL PETERSON, UN	303.40 261.50	SCOTT KNAKE, CO	1:17.7
J. UMENHOFER, ROC YW	268.50	KEN SORENSEN, RAC-YM	1:01.3	200 M FREESTYLE Monica Rudy, MM	2:42.3	Martha McFadzean, ESC 3 METER DIVE	252.05	JOE SCHEMBARI, PPSC	1:20.0
L. SAWITSKE, BAC 3 METER DIVE	259.25	ERIC GUSTAFSON, HUNT Y 200 M FREESTYLE	1:D1.5	PATTY PENCE, PRSC ELLEN McGowan, WSY	2:46.1	LINDA BUCK, PRSC	316.90	OAN O'CONNOR, WSY ICO M BREASTSTROKE	1:20.2
L. PEREA, MVSC L. SAWITZKE, BAG	275.60 247.45	ERIC GUSTAFSON, HUNT Y TOM DUKE, GVSC	2:13.7	50 M BACKSTROKE	2:50.2	Martha McFadzean, ESC Diana Satterfield, FRSC	290.55 262.70	KEITH JACKSON, CO MARK DAVIDSON, EVY	1:30.1
C. TRITZ, BAC	238.85	KEN SORENSEN, RAC YM	2:13.8 2:16.6	KIM LINDSTROM, PASC PATTY PENCE, PRSC	39.5 41.0	15-17		KEITH HOPKINS, PASC	1:33.7 1:34.5
15-17 1 METER DIVE		BRUCE FRANSZEN, EBSC	1:09.0	TAMME CECHOWSKE, UN	43.6	100 M FREESTYLE		DAVE LIDA, EVY	1:19.9
K. TRITZ, BAC C. CURRY, MVSC	240.35 195.90	C. J. HECKMAN, UNAT	1:12.2	50 M BREASTSTROKE Kim Lindstrom, PRSC	47.1	SANDY BUCHA, HCSA JANE BIDLO, PPSC	1:04.6 1:04.7	Keith Jackson, CO	1:20.6
L. MONTELLON, MVSC	186.15	JEFF DAASE, TOSA 100 M BREASTSTROKE	1:12.6	MARY KAY OLIVA, OPSC KATHY KOOSER, OPSA	48.0 48.1	SHEILA SHEA, HY 200 M FREESTYLE	1:05.9	JOE SCHEMBARI, PPSC 200 M INDIVIDUAL MEDL	
3 METER DIVE K. TRITZ, BAC	252.05	Dave Magnus, EBSC Dick Lampe, MSC	1:18.9 1:22.5	50 M BUTTERFLY MONICA RUDY, MM		SANDY BUCHA, HCSA	2:16.8	SCOTT KNAKE, CO JOE SCHEMBARI, PPSC	2:44.2 2:47.6
C. CURRY, MVSC B. ORKE, RSC	202.60 160.00	BOB STEVENS, HUNT Y 200 M BUTTERFLY	1:24.1	JOEN DUNLEY, AY	35.8 38.7	JANE BIDLO, PPSC Maura Kearns, LFSC	2:22.5 2:23.2	JIM SORENSON, RYSS I METER DIVE	2:58.8
	100.00	200 IT BUTTERFET		SOPHIA SANTY, SCY	38.8	400 M FREESTYLE	-	CHRIS CHELICH, MUSC	202.40
								EO SMIGTEL, PRSC COLIN FRANK, LAG CC	163.40 162.80

3 METER DIVE	
CHRIS CHELICH, MUSC ROBERT STRANGE, PRSC	232.36
ROBERT STRANGE, PRSC	177.00
13-14	
100 M FREESTYLE	
PETE LAURITZEN, HCSA	1:00.6 1:01.5
SAM WHITE, UN TAITE DARLINGTON, UN	1:01.5
200 M FREFSTYLE	1:01.5
200 M FREESTYLE Prier Lauritzen, HCSA Taite Darlinston, Un	2:10.7
TAITE DARLINGTON, UN	2:14.9
JOHN NORTON, GSC 400 M FREESTYLE	2:15.2
Pate Lauritzen, HCSA	4:37.9
JOHN MORTON JEFF PONTIUS, WSY	4:49.2
JEFF PONTIUS, WSY	4:50.2
100 M BACKSTROKE	1:09.6
SAM WHITE, UN BRAD KOZIE, LFSC	1:11.2
MARK WINTERCORN, USY	1:12.3
200 M BACKSTROKE	
JOHN MORTON, GSC SAM WHITE, UN	2:32.2 2:35.3
MARK WINTERCORN, WSY	2 38.0
100 M BREASTSTROKE	
MIKE CAPEK, HCSA	1:19.6
MARVIN PASTEL, LFSC ALEX DANEL, PPSC	1:21.0 1:22.6
200 M BBE ASTSTBOKE	
MIKE CAPEK, HCSA	2:53.0
JOHN NORTON, GSC	2:53.5
MIKE CAPEK, HCSA JOHN NORTON, GSC TIM KERWIN, W8SC 100 M BUTTERF' Y DAVID MADEJ, R PSC	2:55.5
DAVID MADELL RPSC	1:13.8
	1:14.1
Mike Norberg, PPSC	1:14.9
200 M BUTTERFLY John Morton, GSC	2:33.6
MIKE NORBERG, PPSC	2:40.9
DAVID MADEJ, RPSC	2:42.2
200 M INDIVIDUAL MEDLEY	(, ,,,
JOHN MORTON, GSC PETE LAURITZEN, HCSA	2:30.0 2:35.7
Mike Capek. HCSA	2:40.3
Mike Capek, HCSA I METER DIVE Keith Kanner, ESC	
KEITH KANNER, ESC	349.70
MATT CHELICH, MUSC CRAKG JONES, ESC	342.70 252.55
3 METER DIVE	202.00
KEITH KENNER, ESC	361.20
MATT CHELTCH, MUSC	357.30 256.15
CRAIG JONES, ESC	200.10
15-17	
100 M FREESTYLE	
MARK LAMBERT, HOSA Tom Beyer, HY	56.8 57.3
JOHN MURPHY, HCSA	57.6
ZUU M FREESTILE	
Mark Lambert, HCSA	2:00.6
Tom Beyer, HY Tyronne Tozer, Un	2:04.3 2:06.9
400 ₩FREESTYLE	
TOM BEYER, HY MARK LAMBERT, HCSA	4:18.9
MARK LAMBERT, HCSA	4:26.0

200 M BACKSTROKE	
RANDY WITCHURCH, EY	2:19.4
	2:28.7
	2:28.8
100 M BREASTSTROKE	
PETER DAHLBERG, GA	1:11.2
JOHN MURPHY, HCSA	1:16.4
JAY VERNER, HCSA	1:16.8
200 M BREASTSTROKE	
	2:36.3
	2:47.8
JAY VERNER, HCSA	2:49.6
TOO M BUTTERFLY	
M. REINSCHREIBER, UN	1:01.8
	1:02.0
RAY McCullough, HCSA	1:02.0
200 M BUTTERFLY	
M. REINSCHREIBER, UN	2:19.4
KEN MERTEN, UN	2:21.3
Mark Ashwill, HSC	2:21.6
400 M INDIVIDUAL MEDLEY	
TYRONE TOZER, UN	5:06.3
M. REINSCHREIBER, UN	5:11.7
RAY McCullough, HCSA	5:15.1
1 ME TER DIVE	
BRUCE MCMENEMAN, OP	452.75
RICK SCHULZE, OP	447.55
PETER AGNEW, ESC	430.65
3 METER DIVE	
RICK SCHULZE, OP JETS	444.50
BRUCE McManaman, OP	435.00
STEVE SPIKES, OP	389.05

CATHY CALHOUN, EMAA 18:06.68
CATHY CALHOUN, EMAA 18:06.68 TRACY FINNERAM, SCSC 107.07 CINOY PLAISTEO, PH66LB 18:13.84 KEENA ROTHHAMMER, UNPA 18:17.33 ANN KRISIK,AH 18:24.25 EVELYN KOSSKER, AH 18:23.21 KAMER HOLZMAN, PH16AC 18:24.12 SHIRLEY BARSHOFF, PH66 18:30.02 KIM GAMBRIL, PH66 18:31.03 JACKIE SMITH, ONSA 18:37.52 JANIE SMITH, ONSA 18:37.53 JACKIE WHITE, N, PALMBCH 18:38.98 SANDRA KESSKRA, OVAA 18:41.39.73
TRACY FINNERAM, SCSC 18:07.07 CINDY PLAISTEO, PH66LB 18:13.84 KEENA ROTHHAMMER, UNPA 18:17.33 ANN KRISIK,AH 18:19.50 EVELTYM KOSSKER, AH 18:23.21 KAREN HOLZMAN, PHILAAC 18:24.12 SHIRLEY BARASHORF, PH66 18:30.02 KIM GAMBRIL, PH66 18:31.03 JEAN STEIZER, CASC 18:37.52 JANIE SHITH, CNSA 18:37.52 JANIE SHITH, CNSA 18:37.53 MARY LOU STANT, N.PALMBCH 18:38.93 SANDRA KESKRA, CVAA 18:41.39.73
CINDY PLAISTEO, PHSSELS 8:13,584 KEENA ROTHHAMMER, UNPA 18:17,33 ANN KRISIK,AH 18:19,58 EVELTYK KOSNES, AH 18:23,21 KAREN HOLZMAN, PHILAAC 18:24,12 SHIRLEY BARASHORD F, PHSS 18:30.02 KIM GAMBRIL, PHSS 18:31.03 JEAN STEIZER, CASC 18:37,52 JANIE SHITH, CNSA 18:37,52 JANIE SHITH, CNSA 18:37,53 MARY LOU STANT, N.PALMBCH 8:38,43 JACKHE WHITE, N.PALMBCH 8:38,38 KANDRA KESKRA, CVAA 18:41,38,73
KEENA ROTHHAMMER, UNPA 18:17.33 ANN KRISIKAH 18:19.40 AUDREY SUPPLE, HEIGHTS 18:19.58 EVELVH KOSSKER, AH 18:23.21 KAREN HOLZMAN, PHILAAC 18:24.12 SHIRLEY BABASHOFF, PH66 18:30.02 KIM GAMBRIL, PH66 18:31.03 JEAN STEIZER, CASC 18:37.52 JANIE SHITH, CNSA 18:37.52 JANEE WHITE, N, PALMBCH 18:38.43 JACKHE WHITE, N, PALMBCH 18:38.98 SANDRA KESSKRA, CVAA 18:41.39.73
ANN KRISIK, AH 18:19.40 AUDREY SUPPLE, HEIGHTS 18:19.58 EVELTN KOSSKER, AH 18:23.21 KABEN HOLZMAN, PHILAGC 18:24.12 SKINGLEY BABASHOFF, PH66 18:30.02 KIM GAMBRIL, PH66 18:31.03 JEAN STEIZER, CASC 18:37.52 JANIE GMITH, CNSA 18:37.52 JANE HITH, CNSA 18:37.52 SANDRA KESSKRA, UNA 18:38.38 JACKIE WHITE, N.PALMBCH18:38.98 SANDRA KESSKRA, UNA 18:41.30 18:41.30
AUDREY SUPPLE, HEIGHTS 18:19.58 EVEL NK KOSSNEN, AH 18:23.21 KARREN HOLZMAN, PHILAAC 18:24.12 SHIRLEY BABASHOFF, PH66 18:30.02 KIM GAMBRIL, PH66 18:31.03 JEAN STEIZER, CASC 18:37.52 JANIE SHITH, CNSA 18:37.52 JANES HUTTE, N, PALMBOH 18:38.43 JACKIE WHITE, N, PALMBOH 18:38.43 KARDAR MERSHA, CNSA 18:41.39.73 KANDRA KESSNEA, CVSA 18:41.39.73
EVELYN KOSSNER, AH 18:23.21 KAREN HOLZMAN, PHILAAC 18:24.12 SKHREY PABASKOFF, PH66 18:33.03 JEAN STEIZER, CASC 18:37.52 JANIE SMITH, OMSA 18:37.52 JANIE SMITH, OMSA 18:37.52 JANIE SMITH, OMSA 18:37.52 JANIE SMITH, OMSA 18:38.43 JACKIE WHITE, N.PALMBCH18:38.98 SANDRA KESSNER, O. VAA 18:41.30
KAREN HOLTMAN, PHILAAC 18:24-12 SHIRLEY BARASHOFF, PH66 18:30-02 KIM GAMBRIL, PH66 18:31-03 JEAN STEIZER, CASC 18:37.52 JANIE SHITH, CNSA 18:37.52 JACKEE WHITE, N.PALMBCH18:38-33 JACKEE WHITE, N.PALMBCH18:38-38 KANDRA KES
SHIRLEY BASASOFF, FH66 16:30.02 KIM GAMBRIL, PH66 18:31.03 JEAN STEIZER, CASC 18:37.52 JANIE SMITH, CNSA 18:37.50 MARY LOU STANT, N.PALMBCH18:38.98 SANDRA KERSHA, HINSDALE 18:39.21 KASEN REISING FR, S.T.L 18:39.73 SANDRA KERSHA, CVAA 18:41.30
KIM GAMBRIL, PH66 18:31.03 JEAN STEIZER, CASC 18:37.52 JANIE GMITH, CMSA 18:37.52 JACKIE WHITE, N.PALMBCH18:38.98 SANDRA ESBUCHH, HINSDALE 18:39.21 KABEN REISING'R, E. ST. L 18:39.73 SANDRA KESKHA, CVAA 18:41.30
JEAN STEIZER, CASC 18:37.52 JANIE SMITH, CNSA 18:37.52 MARY LOU STANT, N.PALM 18:38.43 JACKIE WHITE, N.PALMBCH18:38.49 SANDRA BUCHA, HINSDALE 18:39.21 KAREN REISING FR.F.ST.L 18:39.73 SANDRA KESHKA, CVAA 18:41.30
JANIE SMITH, CNSA 18:37.90 MARY LOU STANT, N.PALM 18:38.49 JACKIE WHITE, N.PALMBEH 18:38.98 SANDRA BUCHA, HINSOALE 18:39.21 KAREN REISING F.L.ST.L 18:39.73 SANDRA KESHKA, CVAA 18:41.30
MARY LOU STANT, N.PALM 18:38.43 JACKIE WHITE, N.PALMBCH18:38.98 SANDRA BUCHA, HINSDALE 18:39.21 KAREN REISING R.E.ST.L 18:39.73 SANDRA KESHKA, CVAA 18:41.30
JACKIE WHITE, N.PALMBCH18:38.98 SANDRA BUCHA, HINSDALE 18:39.21 KAREN REISINGTR.F.ST.L 18:39.73 SANDRA KESHKA, CVAA 18:41.30
SANDRA BUCHA, HINSDALE 18:39.21 KAREN REISINGTR,E.ST.L 18:39.73 SANDRA KESHKA, CVAA 18:41.30
SANDRA KESHKA, UVAA 10141.20
SANDRA KESHKA, UVAA 10141.20
LESLIE ISAAC, AH 18:42.32 Amy Howe, PH66 18:46.77
NURIA OTERO, MIAMI 18:47.57
DESBY CATLETT, DADS 18:47.62
CELINE TOY, VESPER 18:48.07
CYNTHIA GREER, EMAA 18:50.36
LYN TIERS. VERO BCH 13:50.85
TERRI BLOCK, PH66 18:52.12
LINDA KIDDIE, LAS 18:54.79
ROXAN BENGE, EL PASO 18:55.03 BETH WALLACE, PHILA 18:56.74
DEBBIE CZOP, VESPER 19:01.53
Sur Louis, EMAA 19:03.22
Kim Pahner, Cinc 19:09.36
STARR FIXOTT, SCSC 19:12.87
MARLA RAPPAPORT, PHILA 19:15.42
MARY MCGABE, PHILA 19:15.81
KATHIE SUDOL, PHILA 19:26.05
NINA MACINNIS, SUBURB 19:36.09
PAM BORAN, LKSIDE 19:36.59
HUDDIE WALSH, VESPER 19:39.61

MATIONAL AND DIVING CHAMPS Los Angeles, Calif. 13-16, 1970 50 M Pool Aug. 13-16, 1970

MEN ONE METER BIVING J. HENRY GATOR D.DUNFIELD, SOSC 359.97 M.FINNERAN, SOSC 344.64 538.98 506.52 D.RYDZE, UNATT 326.25 8.ROBBINS, PANTH 325.83 480.12 G.James, Gator. 320.52 M.Brown, Unatt 313.23 459.57 J.Huffstutler,MV301.35 447.75 B.Heinz, Unatt 299.61 442.17 442.17 L.Andreasen, Unat322.56 J.Crawford, FH66 302.31 439.98 437.55 T.RUEFF, PLANTCO 302.13 D.CIOCHETTI, EUGENE SC 436.71 295.69 COLLINS LANDSTREET, MV 295,56 MIKE DEGROY, UNATT 293.46 STEVE SKILKEN, R.O'ERIEN232.50 RICHARD MATHENY, R.O'BR 189.75

DAVID ROSAR, CANDLER

CRAIG LINCOLN, GOPHER RANDY HORTON, CANDLER TODD SMITH, R.O'BRIEN 183.85

186.72

THREE METER DIVING	3
C.LINCOLN,GOPH 363.21	556.53
D.DUNFIELD, SCSC 370.89	541.83
J.HENRY, GATOR 345.12	525.72
T.Smith,R.O'BR 340.32	501.21
D.RYDZE, UNATT 333.84	496.02
E.Rossins, Panth 335.52	453.16
R.Honton, J.Cand.310.74	465.06
J.CRAWFORD, FH66326.22	464.52
D.HARTMAN, Eus. 304.56	463.17
M.EROWN,UNATT 323.07	452.64
G.JAMES,GATOR. 308.91	451.98
M.MOTTER, 8.0' BR 304.14	435.84
SAM CARMINE, S.O'BRIEN	299.55
TOM ELORIDGE, GATORADE	298.14
GARY DAHLE, DICK SMITH	295.89
J.Huffstutler,MesaVerde	283.29
COLLINS LAND STREET, MV	187.65
PHIL BOGGS, GOLD COAST	197.62
LARRY MORE, SUBURBAN	186.60
RICK EARLEY, PH66	185.16
JUNJI YUASA, JAPAN	154.02
DONGRAINE, JACK NELSON	182.91

PHIL BOSGS, GOLD COAST 184.77

PLATFORM			
R.EARLEY, FHS6	399.96	597.15	
J.HENRY, GATOR	401.82	572.34	
D.Ryoze, L'NATT	400.47	557.01	
M. FINNERAN, SCSC	383.28	540.77	
C. LANDSTREET, MV	351.96	504.03	
T.SMITH,R.O'BR.	356.82	497.19	
M. BROWN, UNATT	352.38	489.24	
B. HINES, UNATT	335.91	480.69	
B.ROBBINS PANTH	339.15	478.92	
L.More, Subure	333.57	460.44	
JUNJI YUASA, JAH	353.22	457.14	
T.ELDRIDGE, GATOR		453.15	
TIM MOORE, R.O'!		330.90	
CHRIS NEWCOMER,		310.41	
DICK QUINT, FER		302.13	
RANDY HORTON, J.		301.20	
INCLAN KRIIG. FO		186.93	

LARRY ANDREASEN.UN TAKASH KIOKA, JAPAN 181.59 Joe CRAWFORD, PH66 179.16 MIKE MOTTER, RON O'BRIEN178.20 JOHN ANDREWS DICK SMITH 177.06

WOMEN ONE METER DIVING C.POTTER, BG SC 418.15 J.O'CONNELL,SCSC276.00 M.King,PH66 284.22 386.10 263.70 383.58 C. BENNETT J.ADAIR, FH66 274.II J.ELY, AASC 262.95 N.CHANDLER, CDC 253.38 D.LIPMAN, PH66 258.30 376.53 369.09 361.02 258.30 254.19 359.43 354.57 C.Loock, PBC 254.19 B.SCHAEFER,GBSC 252.78 L.DEWITT, UNAT 257.19 L.CARRUTHERS, EDM250.65 335.40 D'LYNN DAMERON, MADISON 249.75 SUSIE KINCADE, LSC KAREN STEWART, EGSC 247.38

TERESA EROOKBANK, DSSG

THREE MET	ER DIVIN	ŝ
M.King,PH66	310.56	460.80
J.ADAIR, PHS6	306.57	447.27
J.O'CONNELL, SCS	C296.46	424.62
L.DEWITT, L'NATT	239.91	421.05
S.KINCADE, LINCO	LA289.20	415.92
C.LOOCK, PANTHER	312.87	413.07
L.LOKEN, ANN ARB		404.13
K.STEWARD, GATOR		398.64

D.Lipman,PH66 284.10 396.33 C.Lindner,Unatt 281.13 391.83 S. SHEFFER, PHILA 280.86 N. CHANDLER, CANDL 297.36 387.12 BARB SCHAEFER, EGSC CINDY MARKS, EUG.CSC 278.55 258.72 Donna Gust, Kear McGee Martha Coward, Spartan 256.41 JANET ELY, ANN ARBOR D'LYNN DAMRON, MADISON 175.65 THERESA BROOKBANK, D. SMITH 170.01

PLA TEORM

T ER TI OITT			
C.POTTER,GATOR	208.08	396.03	
J.ELY, ANNARSOR	197.61	380.01	
M.King,PH66	189.18	372.27	
D.LIPMAN, PHS6	195.69	369.09	
L. LOKEN, ANN AF	RBI 87.92	347.88	
J.Adair, PH66	188.28	337.68	
J.GABRIEL, GATOS	179.16	326.88	
T.BR OKBANK, DSS	93172.50	315.66	
L.DEHAVEN, SCSC		308.43	
M. CHANDLER, CANE		308.07	
B. SCHAEFER, GATO		307.44	
LIZ CARRUTHERS,		159.33	
BARBARA MAYER,		159.12	
Rog.Pletklewics		153.94	
LAURA DEWITT, I		157.56	
RUTHIE OUCHAB,		154.47	
		152 34	
SALLY POWERS,			
ANDREA WAITELAW, SOM. VALI47.84			
DEBBIE BROWN,	PLANT.CC	140.94	

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2ND ANNUAL THANKSGIVING

SWIM MEET 1970 **NOVEMBER 27, 28, 29**

FAST

- 25 yards, 8 lane
- Indoor Pool
- Non turbulence lane lines

FOR INFORMATION

MEET DIRECTOR: DR. JIM FLACK 1 HUNTINGTON DR. LITTLE ROCK, ARK., 72207 Phone (501) 225-5849 Ho. (501) 225-5748 Off.

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4:29.2

1:02.9

1:05.9

1:07.2

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- 8 & Under, Age Group, & Open Events
- **High Point Trophies**

TOM CREMA, HOSA 100 M BACKSTROKE

RANDY WITCHURCH,

RUSS MEYER, HOSA

FRANK McCullough, HCSA

- Individual & Team Awards
- Minimum Time Standards
- **Best Competitive Conditions** Entries Close Midnight Monday 11/16/70

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