

MICHIGAN MASTERS SWIMMING

NEWSLETTER

FALL 1991

UPCOMING MEETS

- Postal Pentathlon — Minnesota LMSC October 1 thru December 15, 1991.
- Color Tour Meet — Harbor Springs Masters host their 3rd annual meet on Sunday, October 13, 1991.
- Greater Indiana Masters Fall Classic (Short Course Meters) — Sunday, November 10, 1991 (see attachment). If swimmers did not attend the 1991 YMCA Nationals and are planning to swim in the World Championships in June-July 1992, this is a chance to test the waters in this world class facility.
- World Meet in Indianapolis, IN (Long Course) — To obtain the full booklet of information and application for this meet, please write:

IV WORLD MASTERS
SWIMMING CHAMPIONSHIPS
ATTN: Heidi Neuburger
901 West New York Street, Room 204
Indianapolis, IN 46202 USA
FAX: (317) 274-7769

- Windsor Wave Runners (Short Course Meters) — Host their 2nd annual Masters Meet on Sunday, November 17, 1991. Contact Paul Hinshaw at (519) 254-7116 or Adie Knox Pool, 1551 Wyandotte St. W., Windsor, Ontario N9B 1H6 (519) 255-6201.
- 4000 IM Postal Meet — Ann Arbor Masters, month of December.
- Pentathlon and Freestyle Crescendo — Lansing Masters Sunday, December 8, 1991.
- Also included is a 1991-1992 Michigan Masters Meet Schedule.

FEES AND REGISTRATION

Your 90-91 USMS registration expires December 31, 1991. You must register for the 1992 year to participate in any meet after December 31, 1991. The fee is unknown at this time and will be determined at the USMS convention in Louisville at the end of September 1991. A reasonable estimate would be that the National fee will increase \$2.00 to equal \$22.00. The State portion is not expected to increase. Because of the lower attendance at local meets in the past two years and increased operating costs (timecards, ribbons), meet fees going to the Michigan Masters organization will increase from \$1.50 to \$1.80 per swimmer. This is the first increase since the Fall of 1987.

Information will be sent to all LMSC in Michigan regarding the fees after the Convention. Forms will be available at fall meets and in the Winter Newsletter due out December 1991. Sally Thompson and Chuck Cigrand from Harbor Masters are the new Registrars. They will receive member-

ship registration and keep our computer mail list up-to-date. Their address is:

P.O. Box 435
Harbor Springs, MI 49740
(616) 526-6150

MICHIGAN MASTERS MENS TEAM WINS NATIONAL YMCA CHAMPIONSHIP FOR THE 2ND STRAIGHT YEAR!!!

Sixty-six Michigan swimmers participated in the YMCA Nationals held at the IUPUI Natatorium in Indianapolis. Forty-four men represented the Plymouth YMCA which took the National Championship for the Men's Division out of 126 teams. This is the first time a Michigan team has won two National Championships two years in a row. Thirteen women represented the Plymouth YMCA that took 3rd out of 126 teams. In the combined category the Plymouth YMCA took 2nd place to the Jordan YMCA of Indianapolis. Twenty-eight State and twenty-six National YMCA records were set by Michigan swimmers.

The meet had 702 entrants. The high point winner for the Women's Division was Corrin Convis with 70 points followed by Lois Nochman with 67-1/2 and Marilyn Early with 64-1/2. The high point winner for the Men's Division was Charles Moss with 69 points followed by Mike Schmitz with 66 and Bob Jennings with 63.

1991 USMS NATIONAL CHAMPIONSHIPS

Twenty Michigan swimmers attended the Short Course Nationals held in Nashville, TN. Nineteen State and five National records were set by Michigan Masters swimmers. The meet had 1506 entrants and was the fourth largest Masters swim meet of any kind held in the U.S. The high point winner for the women was Lois Nochman with 60 points followed by Corrin Convis with 52. The high point winner for the men was Bob Heritier with 30 points followed by David Shepherd with 27 points.

Sixteen Michigan swimmers attended the Long Course Nationals in Elizabethtown, KY. Fourteen State records were set by Michigan swimmers. The high point winner for the women was Lois Nochman with 52 points. There was a tie for the men's high point winner between Dan Stephenson and John Stover, both with 54 points.

MEET RESULTS

- 1991 Michigan Masters Top Times — Short Course
- 1991 USMS National Championships
- 1991 YMCA National Championships

NEWSLETTER ITEMS!!!

QUITE LIKELY, YOU WILL RECALL IN THE SUMMER 1991 MICHIGAN NEWSLETTER, THERE APPEARED A MEM ITEM - "SOME PERSONAL NOTES". THAT EDITION HI-LITE D FOUR OF THE INDIVIDUALS WHO WOULD TAKE OFFICE IN SEPTEMBER 1991. THE INDIVIDUALS WERE:

- SALLIE THOMPSON
- BILL REID
- TOM SPEAR
- BETH RICE
- PRESIDENT
- VICE PRESIDENT
- TREASURER
- SECRETARY/NEWSLETTER EDITOR

IT WAS MENTIONED AT THAT TIME THAT THIS EDITION WOULD HI-LITE THE REMAINING FOUR OFFICERS. THEY ARE:

- SALLIE THOMPSON/
CHUCK CIGRAND
- GAIL DUMMER
- ROBERT ISBLISTER
- TOM HANKINS
- REGISTRARS
- OFFICIALS & SANCTIONS
- RECORDS
- AWARDS

I HATE YOU ENJOYED GETTING TO KNOW THESE PEOPLE A LITTLE BETTER, AS I DID. PERHAPS WE COULD HI-LITE ONE OR TWO MICHIGAN MASTERS SWIMMERS EACH NEWSLETTER? I WILL LOOK TO YOU TO SUBMIT YOUR OWN SHORT STORY (LET'S NOT BE SHY, OK?) OR ONE FOR A FRIEND. YOU MIGHT LIKE TO INCLUDE A PHOTO THAT YOU DON'T NEED RETURNED AND I WILL TRY TO INCLUDE IT. THE NOTES NEED TO COVER SOMETHING ABOUT THE PERSON CONNECTION TO MASTERS SWIMMING BUT DOESN'T NEED TO BE LIMITED TO THAT.

YOUR THOUGHTS AND COMMENTS ABOUT YOUR NEWSLETTER ARE MOSTLY APPRECIATED. PLEASE DO NOT HESITATE TO CONTACT ME.

BETH RICE 313-390-7012W
2660 LITTLELLELL W. BLOOMFIELD, MI 48324

SOME PERSONAL NOTES

SALLIE THOMPSON & CHUCK CIGRAND - REGISTRARS
(616)526-6150

Chuck had swam competitively in both high school and very briefly in college (he was a walk-on with a team of full-ride scholarships) and was very anxious to experience the thrill of the starter's gun again. Sallie (I'll try anything once) was looking for something to replace the crunching consequences of running. Their community obliged by building a pool and masters swimming in Harbor Springs was born. They both lived happily ever after as Registrars. The End.

GAIL DUMMER - SANCTIONS & OFFICIALS
(517)337-1066

Gail Dummer has represented Rinconada Masters (CA), DC Masters, Greater Indiana Masters, and Michigan Masters since she joined USMS in 1973. She currently practices with Holt Swim Club (an age-group club) and swims for the Lansing Masters. Gail competes in the 40-44 age group, primarily in the breaststroke, butterfly, and IM events.

Gail is more noted for her accomplishments out-of-the-water than in the pool. She is co-editor of the USMS rule book and was editor of the first eight issues of the USMS Newsletter. At the national level she has also chaired several committees and served four years as USMS vice president. In addition to chairing the Sanctions and Officials Committees for Michigan Masters, Gail is a member of the Board of Directors of the Michigan Swimming age-group program.

ROBERT ISBLISTER - RECORDS
(313)459-6364M/(313)261-2100W

My first competitive masters swim meet was at Livonia Family Y in November 1974. Since that time I have competed in various local, state and national meets, even on occasion against the same swimmers as in high school and college. My peak year was 1988 with an accumulation of over a million yards. For the past three years, I have been in charge of maintaining Michigan Masters Records and compiling the Michigan Top Five Lists. My goal is to get the local meet directors to submit the result in a standardized PC format.

TOM HANKINS - AWARDS
(313)360-3815

The company that I work for makes awards as a small part of their large business. Volk Corporation is a family owned company that was developed largely by my father, Pete Hankins. Thanks to my interest in swimming since I was around five years old, it seemed logical to include awards as part of what we do.

As for my personal background in swimming, I have been actively involved in the sport for some twenty years. Besides competition in age group A.A.U./U.S.S. events, I also swam for Catholic Central High School and Colgate University in New York. I was Captain of the C.C. team my senior year. I also swam for Meadowbrook Country Club, managing to put a few records on their board.

During my younger years, I swam nearly any event that any of my coaches asked me to. I'm not sure if that was out of pure motivation or a lack of common sense. Anyway, as I grew older and less flexible, my abilities were focused on freestyle. It was probably by accident and ignorance that I discovered distance events to be my calling. I recall the day my A.A.U. coach needed a 13-14 male for the 1650 in the state meet. After practice, they put a pad in the pool and told me to swim 66 lengths as fast as I could. If I had known any better, I might have been able to pact it. However, because everyone was going crazy on the side of the pool at around 40 lengths, I went faster. My time on that one swim, without any prior experience, was 17:07 and some fraction of a second. From there the rest was history.

Today I still swim Distance, not quite as fast though. I've probably swam more miles in my twenty-six years of life than most do in a lifetime. It is my love of this sport that keeps me going. And it's that same devotion that makes it all worth getting in the water at six in the morning. Take care.

1991-1992 Michigan Masters Short Course Meet Schedule

- October 13 Harbor Springs Masters**, Harbor Springs High School
Meet Director: Marilyn Early, (616) 526-9824 home or (616) 526-9212 work
Events: 50-100-200-500 free, 50-200 back, 100-200 brst, 50-100 fly, 100 IM, 200 FR, 200 MR
- November 10 Greater Indiana Masters** (short course meters), IUPUI Natatorium, Indianapolis
Entry Forms: Joan Diercks, (317) 283-3286
Events: 50-100-200-400-800 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR
- November 17 Windsor Wave Runners** (short course meters), Adie Knox Pool, Windsor, Ontario
Entry Forms: Paul Hingshaw (519) 254-7116 Home or (519) -255-6201 Pool
Events: 50-200-800 free, 50-100 back, 50-100-200 brst, 50 fly, 200 IM, 200 MR
- December 1-31 Ann Arbor Masters**, Postal 4000 IM
Meet Director: Carl Wooley, (313) 663-1752
Events: 4000 IM
- December 8 Lansing Masters**, MacDonald Middle School, East Lansing
Meet Director: Corrin Convis, (517) 355-4761
Events: Pentathlon = 50 free-back-brst-fly + 100 IM. Crescendo = 50-100-200-500 free.
- January 1-31 USMS One Hour Postal Swim**, DC Masters
Entry Forms: Joann Leilich, 7209 Hansford Court, Springfield, VA 22151
Events: One hour swim
- January 12 Kalamazoo Masters**, Kalamazoo College
Meet Director: John Howson, (616) 345-9622
Events: 50-100-200-500 free, 50-100 back-brst-fly, 100-400 IM, 200 FR, 100 MR
- January 26 Jackson Masters**, Jackson YMCA Center
Meet Director: William Reid III, (517) 592-8908 home or (517) 787-3877 work
Events: 50-100-200-1000-1650 free, 50-100 back-brst-fly, 200 IM, 400 FR, 200 MR
- February 9 Ford Athletic Swim Team**, Brighton High School
Meet Director: Bob Isbister, (313) 459-6364
Events: 50-100-200-500 free, 50-100 back, 50-200 brst, 50-200 fly, 100-400 IM, 200 FR, 400 MR
- February 29 Western Michigan Masters**, East Kentwood High School, Grand Rapids
Meet Director: Ken Danhof, (616) 739-5592
Events: 50-100-200-1000-1650 free, 100-200 back-brst, 50-100 fly, 100-200 IM, 200 FR, 200 MR
- March 15 Midland Masters**, Midland Dow High School
Meet Director: Charles Enright, (517) 832-9628 or Dave Speth, (517) 636-7802
Events: 50-100-200-500 free, 100-200 back, 50-100 brst, 50-100-200 fly, 100-200 IM, 200 FR
- April 4-5 Saginaw Valley State University**, University Center
Meet Director: Joe Vogl, (517) 791-7300 or Jack Romine, (517) 791-7327
Events: 50-100-200-500-1000-1650 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR
- April 30-May 3 YMCA Short Course Nationals**, Ft. Lauderdale, FL
Michigan Contact Person: Skip Thompson, (313) 683-2191
Events: 50-100-200-500-1000-1650 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR
- May 14-17 USMS Short Course Nationals**, University of North Carolina - Chapel Hill
Entry Forms: Hill Carrow, P.O. Box 19324, Raleigh, NC 27619
Events: 50-100-200-500-1000-1650 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR
The location and/or dates of this meet may be changed.
- June 27-July 5 FINA/MSI World Championships**, IUPUI Natatorium, Indianapolis
(This meet includes swimming, diving, water polo, synchronized swimming, and long distance)
Entry Forms: Heidi Neuburger, 901 W. New York St., Rm. 204, Indianapolis, IN 46202
- August 20-23 USMS Long Course Championships**, King County Aquatic Center, Federal Way, WA
Entry Forms: Hugh Moore, 29920 2nd Place SW, Federal Way, WA 98023

COME UP NORTH FOR A FUN COLOR TOUR

COLOR TOUR MEET

MASTERS SWIMMERS CURRENTLY HOLD ALL THE RECORDS IN THIS POOL. MAKE YOUR MARK BY ESTABLISHING A NEW POOL RECORD!!

DATE: SUNDAY, OCTOBER 13, 1991

PLACE: HARBOR SPRINGS COMMUNITY POOL (AT THE HIGH SCHOOL)
HARBOR SPRINGS, MI 49740

TIME: WARM-UP/REGISTRATION BEGINS 10:30 AM - 500 FREE BEGINS 11:30
SECOND WARM-UP AFTER 500. OTHER EVENTS WILL NOT START
BEFORE NOON.

FACILITY: 6 LANE, 25 YARD POOL; HAND TIMING; HOT TUB.

AWARDS: MICHIGAN MASTERS RIBBONS FOR 1ST-3RD PLACE

ENTRY FEE: \$ 8.00 PER SWIMMER (MAXIMUM 4 EVENTS PLUS RELAY)

ENTRY DEADLINE: DECK ENTRIES ONLY

REFRESHMENTS AVAILABLE DURING MEET

AFTER PARTY: TO BE ANNOUNCED

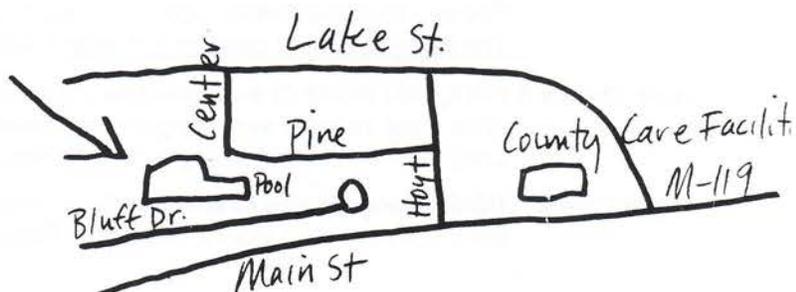
USMS SANCTIONED. USMS REGISTRATION REQUIRED. REGISTRATION AVAILABLE
AT THE MEET FOR \$ 20.

EVENTS: 1-500 FREE
2-200 BREAST
3-200 FREE
4-200 MEDLEY RELAY
5-50 FREE
6-100 IM
7-200 BACK
8-50 FLY
9-100 BREAST
10-100 FREE
11-100 FLY
12-50 BACK
13-200 FREE RELAY

FOR MORE INFORMATION:

MARILYN EARLY 616-526-9824

CHUCK CIGRAND OR SALLIE THOMPSON
616-526-6150



**7th Annual 1991 Indiana Masters
Fall Short Course Meters Swimming Classic
Sanction #
Sunday, November 10, 1991**

LOCATION: Indiana University Natatorium, 901 W. New York Street located on the IUPUI Campus, Indianapolis, IN.

MEET MANAGER: Joan Diercks (317) 283-3286

FACILITY: The IU Natatorium is an 8 lane 50 meter pool. The pool will be divided into two twenty-five meter courses, with competition being held at one end using non-turbulent lane lines and automatic timing. Diving pool and/or other end of pool available for warm-up.

ELIGIBILITY: All swimmers must be currently registered (1990-1991) with the United States Masters Swimming Inc. Swimmers ages 19-24 are advised that they may risk their amateur standing by competing in Masters competition and/or jeopardize their US Swimming and/or NCAA eligibility.

AGE GROUPS: 19-24, 25-29, 30-34, and so on up to 90-94 and 95+. Your age on November 10, 1991 determines your age group for the meet.

MEET CONDUCT: 1991 USMS Rules will govern the conduct of the meet.

SANCTIONED BY: Greater Indiana Masters Swimming Association, Sanction # 161-5109

SEEDING: All events will be timed finals. Events will be seeded by time and the sexes will be swum separately except in the 800 meter and 400 meter Free where the sexes may be mixed. Heats will be swum slowest to fastest. Participants are limited to five events per day plus relays. Swimmers attempting records must notify the starter to assure that three timers are available. No Seed times will be swum in the slowest heats.

WARM-UP: Warm-up for 800 meter Free will be at 7:30 A.M. Heats for 800 meter Free at 8:00 A.M. The rest of the meet will begin after the 800 meter Freestyle heats, but not before 9:00 A.M.

AWARDS: Awards will be presented to the first through sixth place finishers in individual events. No awards will be given for relays.

DEADLINE: Entries must be received by November 1, 1991. Deck entries will be accepted for all events except for the 800 Meter Freestyle. Deck entries will be accepted up to 9:00 A.M. on the day of the meet.

A drawing will be held for two turkeys donated by Greater Indiana Masters Swimming. However, only those swimmers who have submitted their entries before the deadline (November 1st) will be eligible to win (one for men and one for women.)

MAIL ENTRIES TO: Barbara H. Larsen, 5223 North Pennsylvania Street, Indianapolis, IN 46220

ENTRY FEE: The entry fee is \$2.00 per event plus a \$5.00 surcharge. Relays will be deck entered with a charge of \$5.00 per relay. Swimmers who deck enter in events will be charged \$3.00 per event plus a \$5.00 surcharge.

MAKE CHECKS PAYABLE TO GIMSA

IMMEDIATE DOWNTOWN HOTELS: Hyatt Regency (800-228-9000) or (317-632-1234); University Place (317-269-9000) is within walking distance; Courtyard by Marriott* (800-321--2211) or (317-635-4443); Holiday Inn-Union Station (317-631-2221); Westin Hotel (317-262-8100); Hilton at the Circle (317-635-2000); Omni Hotel (317-634-6664). Less expensive hotels/motels located in Speedway and around 465. (*formerly Ramada Inn)

1991 Indiana Masters Fall Swimming Classic

EVENTS:

MEN	EVENT	WOMEN	MEN	EVENT	WOMEN
1.	800 M FREESTYLE	2.	19.	100 M BACKSTROKE	20.
3.	200 M MEDLEY RELAY	4.	21.	200 M BREAST	22.
5.	200 M IND. MEDLEY	6.	23.	50 M BUTTERFLY	24.
7.	50 M FREESTYLE	8.	25.	200 M FREE STYLE	26.
9.	100 M BUTTERFLY	10.	27.	400 M IND. MEDLEY	28.
11.	200 M BACKSTROKE	12.	29.	50 M BACKSTROKE	30.
13.	100 M IND. MEDLEY	14.	31.	100 M BREAST	32.
15.	50 M BREASTSTROKE	16.	33.	200 M BUTTERFLY	34.
17.	100 M FREESTYLE	18.	35.	200 M FREE RELAY	36.
			37.	400 M FREESTYLE	38.

MAIL TO: Barbara H. Larsen, 5223 N. Pennsylvania Street, Indianapolis, IN 46220. Make checks payable to GIMSA.
 (# of individual events) X \$2.00 = _____ + \$5.00 = _____ Total Individual Fee

Name _____ Sex _____ Age _____ Birthdate _____

Address _____ City _____ State _____ Zip _____

Phone _____ Team _____ USMS # _____

YOU MUST INCLUDE A COPY OF YOUR 1990-1991 USMS CARD WITH YOUR ENTRY. NO EXCEPTIONS.

EVENT NUMBER	EVENT NAME	AGE GROUP	SEED TIME
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

RELEASE FROM LIABILITY: I, the undersigned participant, intending to be legally bound, hereby certify that I am physically fit and have not been otherwise informed by a physician. I acknowledge that I am aware of all the risks inherent in Masters Swimming (practice, training and competition) including possible permanent disability or death, and agree to assume all of those risks. I hereby waive any and all rights to claims for loss or damages arising out of participation in the Masters program or any activities incident thereto against United States Masters Swimming, Inc., the Local Masters Swimming Committees, the Clubs, host facilities, meet sponsors, meet committees, or any individuals officiating at the meet or supervising such activities as a condition of my participation in Masters Swimming.

Date _____ Signature _____

EMERGENCY INFORMATION:

Please describe medical problems or disabilities and/or list medication you are currently taking:

PERSON TO CONTACT IN AN EMERGENCY:

Name _____ Phone _____

Lansing Masters Pentathlon and Freestyle Crescendo Sunday, December 8, 1991

Location: MacDonald Middle School, 6-lane, 25-yard pool with non-turbulent lane lines and electronic timing. Corner of Hagadorn and Burcham, East Lansing. Take Okemos exit north from I-96, turn left at the traffic light on Jolly, turn right at the traffic light on Hagadorn, continue north to Burcham. The school is at the northeast corner of the intersection.

Schedule: Warm-up 9:00, events 10:00. Swimmers are reminded to enter the pool foot-first during warm-up; dives and backstroke starts will be permitted only in designated sprint lanes. Warm-up and cool-down will be permitted during breaks.

Events: Two "slates" of events will be offered. The **pentathlon slate** will include the 50 fly, 50 back, 50 brst, 50 free, and 100 IM. The **freestyle crescendo slate** will include the 50 free, 100 free, 200 free, and 500 free. Although you may enter a mixture of pentathlon and crescendo events (maximum of 5 events), you are strongly encouraged to choose either the pentathlon or crescendo and enter all of the events in that slate. All events will be seeded slow-to-fast.

- | | | | |
|-------------|-------------|------------|-------------|
| 1. 200 free | 3. 50 back | 6. 50 free | 7. 100 IM |
| 2. 50 fly | 4. 100 free | < break > | 8. 500 free |
| < break > | 5. 50 brst | | |
| | < break > | | |

Scoring: Pentathlon and crescendo winners will be determined by adding the times achieved in the relevant events (5-second penalty for each disqualification). Michigan Masters ribbons will be awarded to the 1st, 2nd, and 3rd place overall winners in each age/gender group. Awards will not be presented for individual events.

Meet Director: Corrin Convis, (517) 355-4761.

Eligibility: Swimmers must be registered with USMS. Michigan swimmers may complete the registration process at the meet (\$20 fee).

Entries: Enter by mail before Wednesday, November 28! We need your entries prior to the meet so that we can enter names into the computer in preparation for scoring the pentathlon and crescendo. There will be a penalty for deck entries!

Name _____ Age as of 12/8/91 _____ Gender _____
 USMS# _____ Club _____
 Address _____

Pentathlon:	
2. 50 yard fly	_____ : _____ . _____
3. 50 yard back	_____ : _____ . _____
5. 50 yard brst	_____ : _____ . _____
6. 50 yard free	_____ : _____ . _____
7. 100 yard IM	_____ : _____ . _____

Crescendo:	
1. 200 yard free	_____ : _____ . _____
4. 100 yard free	_____ : _____ . _____
6. 50 yard free	_____ : _____ . _____
8. 500 yard free	_____ : _____ . _____

Enter by mail - avoid the penalty for late or deck entries! The entry fee is \$8 for entries received by Wednesday, November 28, and \$15 for late or deck entries. Submit the following entry form, a photocopy of your 1991 USMS card, and a check for \$8 (payable to City of East Lansing) to:

John Vick Roy
 1642 Seven Trails Court
 Okemos, MI 48864
 Phone (517) 349-7519

* 1991 POSTAL PENTATHLON SWIM MEET *

Sanction: By Minnesota LMSC for USMS Inc. # 301-16.

Eligibility: Open to all registered masters swimmers for the 1991 season.

Conduct of Meet: Participant swims the 5 events, preferably in a 25 yard pool, Butterfly, Backstroke, Breaststroke, Crawlstroke, and Individual Medley. All results will be based on a 25 yard course, swims performed in meter pools must indicate that their entries are from a meter pool so their time are converted to a yard equivalent. The meet results will compare each event of the pentathlon amongst the participants. It is recommended that the pentathlon legs be swum in the order Butterfly, Backstroke, Breaststroke, Crawlstroke, and then Individual Medley. The events must be swum during the same day and it is recommended that all 5 events be swum in a 2 to 3 hour period. Participants may swim the Sprint, Middle Distance, Ironman, or any combination of courses. If you desire to swim more than one course you should swim each course on a separate day. The pentathlon must be swum from October 1, 1991 to December 15, 1991 and the entries must be postmarked by December 24, 1991, include a copy of your USMS registration card or foreign equivalent. **Incomplete entries will be returned and assessed a \$2.00 (US funds) administration fee.**

Age Groups: 19-24, 25-29, 30-34, . . . , 90-94, 95+. Age will be determined by the swimmers age on December 15, 1991.

Awards: Winners of each age group will receive a special award. All participants may purchase a participation T-shirt for \$10.00(US funds), XXL shirts add \$3.00(US).

Entry Fee: \$5.00(US) per course (\$1.00 per event). Make checks payable in US funds to: **Postal Pentathlon Swim Meet.** All fees are non-refundable.

Send entries to: **1991 Postal Pentathlon Swim Meet**
570 - 96th Lane
Blaine, MN 55434 USA

Questions: Wayde Mulhern Phone-Day (612) 635-5167 Evenings (612) 784-7020

PLEASE INDICATE SHIRT SIZE WHETHER YOU ORDER A PARTICIPATION SHIRT OR NOT.

Name: _____
 USMS registration # or foreign equivalent: _____
 Phone Days: _____ Evenings: _____
 Swim Club: _____
 Shirt Size: **S M L XL XXL** Shirt Type: **Sprint Middle Distance Ironman**
 Entry Fee: \$ _____ Participation Shirt: \$ _____ Total Fees: \$ _____

Enter your times for each individual event. Circle pool type: Yards / Meters.

Sprint course 50 Yards/Meters each stroke and 100 IM Date Swum _____
 Fly _____ Back _____ Breast _____ Crawl _____ IM _____

Middle distance 100 Yards/Meters each stroke and 200 IM Date Swum _____
 Fly _____ Back _____ Breast _____ Crawl _____ IM _____

Ironman course 200 Yards/Meters each stroke and 400 IM Date Swum _____
 Fly _____ Back _____ Breast _____ Crawl _____ IM _____

I the undersigned have participated in the Postal Pentathlon having swum the designated events in the recommended time period. I also intend to be legally bound, hereby certify that I am physically fit and have not been other wise informed by a physician. I acknowledge that I am aware of all the risks inherent in Masters Swimming (training and competition) including possible permanent disability or death, and agree to assume all of those risks. I hereby waive any and all rights to claims for loss or damage arising out of participation in the Masters program or any activities incident thereto against USMS, Inc., the LMSC, the Clubs, host facilities, meets sponsors, meet committees or any individuals officiating at the meets or supervising such activities, as a condition of my participation in Masters Swimming. I further agree to abide by and be governed by the rules and regulations of USMS.

Signature: _____ Witness: _____

IRONMAN

200 FLY, BACK, BREAST, CRAWL, 400 I.M.

50 FLY, BACK, BREAST, CRAWL, 100 I.M.

100 FLY, BACK, BREAST, CRAWL, 200 I.M.

MIDDLE DISTANCE

1990-91 Michigan Top 6 Men - Short Course Yards

H - Harbor Springs Oct 14, 1990
 G - Grand Rapids Oct 28, 1990
 L - Lansing Dec 2, 1990
 F - Fraser Jan 13, 1991
 J - Jackson Jan 27, 1991
 B - Brighton Feb 10, 1991
 W - Kentwood March 2, 1991
 M - Midland March 17, 1991
 S - State Meet April 13-14, 1991
 Y - Y-Nationals April 26-29, 1991
 N - Nationals/Nashville May 16-19, 1991

Michigan Masters Swimming Top Six 1990-91

MEN 19-24		50 YD FREESTYLE	
22.13 Kip Schaap	23 Y SOS	24.33 Daniel Beatty	24 S SOS
22.37 Michael Bell	22 Y SOS	25.13 Michael Bell	22 Y SOS
22.71 Michael Creaser	24 S UN	27.59 Glen Dunbar	23 M WRN
24.94 Glen Dunbar	23 B WINDS	28.74 Kenneth Planet	22 S SOS
25.38 Craig Westra	22 G WMMSA	49.63 Kyle Kortan	20 J BCM
25.79 Mark Reus	24 M WMMSA	100 YD BUTTERFLY	
100 YD FREESTYLE		55.75 Daniel Beatty	24 S SOS
48.91 Michael Creaser	24 S UN	55.88 Mike Creaser	24 K LAM
49.13 Kip Schaap	23 Y SOS	57.90 Michael Bell	22 Y SOS
50.11 Michael Bell	22 Y SOS	1:05.97 Kenneth Planet	22 S SOS
53.31 John VanderSloot	22 G WMMSA	100 YD INDIVIDUAL MEDLY	
53.80 Sean Hickman	22 J STJOE	54.85 Daniel Beatty	24 S SOS
54.42 Glen Dunbar	23 M WINDS	56.13 Michael Creaser	24 M UN
200 YD FREESTYLE		1:02.89 Glen Dunbar	23 B WINDS
1:54.14 John VanderSloot	22 G WMMSA	1:03.58 Kenneth Planet	22 S SOS
1:54.40 Michael Bell	22 Y SOS	1:05.40 Mark Belovich	20 H HM
1:59.48 Sean Hickman	22 J STJOE	1:07.24 Chad Braun	23 S BCM
500 YD FREESTYLE		200 YD INDIVIDUAL MEDLY	
5:16.01 John VanderSloot	22 G WMMSA	2:09.63 Daniel Beatty	24 S SOS
5:24.65 Michael Bell	22 Y SOS	2:19.52 Glen Dunbar	23 M WINDS
6:23.50 John Coles	22 J AA	MEN 25-29	
1000 YD FREESTYLE		50 YD FREESTYLE	
11:46.02 Michael Bell	22 S SOS	19.83 Robert Peel	26 N UN
13:02.41 Don Malen	21 F SOAK	20.73 Mark Noetzel	28 Y AA
17:37.32 Kyle Kortan	20 N BCM	23.11 Jerry Akers	28 Y JACK
50 YD BREASTROKE		23.28 Jay Jones	29 Y HYDR
28.29 Daniel Beatty	24 S SOS	23.30 B. Mero	29 J UN
31.69 Glen Dunbar	23 M WINDS	23.49 Jim Wallace	27 S SOS
46.45 Kyle Kortan	20 J BCM	100 YD FREESTYLE	
100 YD BREASTROKE		41.39 Rob Peel	26 N UN
1:01.72 Daniel Beatty	24 S SOS	45.48 Mark Noetzel	28 Y AA
1:03.71 Michael Creaser	24 S UN	48.54 Michael Kowalski	27 Y SOS
1:08.00 Glen Dunbar	23 M WRN	50.58 John Stenroos	28 N SOS
1:16.37 Craig Westra	22 G WMMSA	51.61 Jerry Akers	28 Y JACK
1:20.25 Mark Reus	24 K WMMSA	51.76 Allan Ahonen	29 J STJOE
2:28.10 Kyle Kortan	20 J BCM	200 YD FREESTYLE	
200 YD BREASTROKE		1:55.96 Todd Briggs	28 Y SOS
2:30.38 Daniel Beatty	24 B SOS	1:55.95 Michael Kowalski	27 Y SOS

50 YD BACKSTROKE	
24.82 Michael Creaser	24 S UN
27.09 Michael Bell	22 Y SOS
27.10 Daniel Beatty	24 Y SOS
30.07 Kenneth G. Planet	22 S SOS
31.69 Glen Dunbar	23 B WINDS
33.18 Chad Braun	23 S BCM
100 YD BACKSTROKE	
54.41 Michael Creaser	24 M UN
1:01.94 John VanderSloot	22 G WMMSA
1:04.81 Kenneth Planet	22 S SOS
1:07.70 John Tashjian	24 K STJ
1:09.11 Chad Braun	23 S BCM
1:25.27 Tom Moyer	20 F NOMS
200 YD BACKSTROKE	
1:57.20 Michael Creaser	24 S UN
2:43.24 Chad Braun	23 S BCM
50 YD BUTTERFLY	
24.33 Daniel Beatty	24 S SOS
25.13 Michael Bell	22 Y SOS
27.59 Glen Dunbar	23 M WRN
28.74 Kenneth Planet	22 S SOS
49.63 Kyle Kortan	20 J BCM
100 YD BUTTERFLY	
55.75 Daniel Beatty	24 S SOS
55.88 Mike Creaser	24 K LAM
57.90 Michael Bell	22 Y SOS
1:05.97 Kenneth Planet	22 S SOS
100 YD INDIVIDUAL MEDLY	
54.85 Daniel Beatty	24 S SOS
56.13 Michael Creaser	24 M UN
1:02.89 Glen Dunbar	23 B WINDS
1:03.58 Kenneth Planet	22 S SOS
1:05.40 Mark Belovich	20 H HM
1:07.24 Chad Braun	23 S BCM
200 YD INDIVIDUAL MEDLY	
2:09.63 Daniel Beatty	24 S SOS
2:19.52 Glen Dunbar	23 M WINDS
MEN 25-29	
50 YD FREESTYLE	
19.83 Robert Peel	26 N UN
20.73 Mark Noetzel	28 Y AA
23.11 Jerry Akers	28 Y JACK
23.28 Jay Jones	29 Y HYDR
23.30 B. Mero	29 J UN
23.49 Jim Wallace	27 S SOS
100 YD FREESTYLE	
41.39 Rob Peel	26 N UN
45.48 Mark Noetzel	28 Y AA
48.54 Michael Kowalski	27 Y SOS
50.58 John Stenroos	28 N SOS
51.61 Jerry Akers	28 Y JACK
51.76 Allan Ahonen	29 J STJOE
200 YD FREESTYLE	
1:55.96 Todd Briggs	28 Y SOS
1:55.95 Michael Kowalski	27 Y SOS

1:56.16 Tom Hankins	25 S SOS
2:02.44 Jim Wallace	27 S SOS
2:03.03 Steve Roeder	29 M HOU
2:06.27 Jay Jones	29 B HYDR
500 YD FREESTYLE	
5:10.52 Tom Hankins	25 S SOS
5:11.63 Todd Briggs	28 Y SOS
5:31.05 Steve Roeder	29 L HOU
5:46.79 Jim Nugent	29 B SOS
5:56.06 Grant Nelson	28 B SOS
6:07.90 John Stenroos	28 M SOS
1000 YD FREESTYLE	
10:42.61 Tom Hankins	25 S SOS
12:04.68 James Nugent	29 S SOS
12:23.12 Scott Baker	28 F SOAK
12:40.76 John Steves	27 F UN
13:50.39 John Coles	29 F UN
13:56.71 David Dunn	28 S WMMSA
1650 YD FREESTYLE	
18:04.54 Tom Hankins	25 M SOS
18:32.38 Todd Briggs	28 S SOS
20:15.97 James Nugent	29 S SOS
21:23.41 David Dunn	28 K WMMSA
24:36.45 Marty Knollenburg	27 S SOS
50 YD BREASTROKE	
27.11 Bob Jennings	25 Y MID
28.26 John Stenroos	27 N SOS
28.53 Dan Beatty	25 Y SOS
28.90 Jay Jones	29 Y HYDR
31.12 Allan Ahonen	29 L STJOE
32.38 Tony Nader	27 S HYDR
100 YD BREASTROKE	
59.76 Bob Jennings	25 Y MID
1:02.29 Dan Beatty	25 Y SOS
1:02.51 John Stenroos	27 N SOS
1:08.64 Todd Briggs	28 S SOS
1:09.07 Steve Roeder	29 M HOU
1:09.55 Tony Nader	27 S HYDR
200 YD BREASTROKE	
2:10.55 Bob Jennings	25 Y MID
2:18.42 John Stenroos	27 N SOS
2:32.50 Tony Nader	27 S HYDR
2:55.66 Tom Lynch	26 B LAPS
3:09.83 Larry Seidman	27 B UN
50 YD BACKSTROKE	
24.97 Michael Creaser	25 N UN
25.73 Michael Kowalski	27 Y SOS
27.50 Dan Beatty	25 Y SOS
28.89 Dan Quill	26 S SOS
29.32 Andy Plashnik	26 S HYDR
100 YD BACKSTROKE	
55.81 Michael Kowalski	27 Y SOS
1:02.10 Todd Briggs	28 Y SOS
1:03.55 Dan Quill	26 S SOS
1:04.78 Jerry Akers	28 S JACK
1:04.79 Andy Plashnik	26 S HYDR

200 YD BACKSTROKE	
1:09.45 Eric McEntyre	27 S KZOO
2:06.99 Todd Briggs	28 Y SOS
2:29.92 Dan Quill	26 S SOS
2:31.76 Eric McEntyre	27 S KZOO
3:01.31 Russell Hawthorne	27 S BCM
3:12.11 Tom Lynch	26 S LAPS
50 YD BUTTERFLY	
24.04 Bob Jennings	25 Y MID
24.12 Dan Beatty	25 Y SOS
24.26 Jay Jones	29 Y HYDR
25.07 Rob Peel	26 K UN
26.13 Jerry Akers	28 S JACK
26.13 Allan Ahonen	28 L STJOE
100 YD BUTTERFLY	
50.85 Mark Noetzel	28 Y AA
53.98 Jay Jones	29 Y HYDR
53.99 Dan Beatty	25 Y SOS
56.68 Todd Briggs	28 Y SOS
59.13 Jerry Akers	28 Y JACK
1:04.19 Andy Plashnik	26 M JACK
200 YD BUTTERFLY	
2:00.32 Jay Jones	29 Y HYDR
2:07.50 Todd Briggs	28 Y SOS
3:30.27 Russell Hawthorne	27 S BCM
3:33.97 Larry Seidman	27 L UN
100 YD INDIVIDUAL MEDLY	
54.28 Bob Jennings	25 Y MID
54.60 Mark Noetzel	28 Y AA
55.30 Dan Beatty	25 Y SOS
56.78 Jay Jones	29 Y HYDR
57.66 Rob Peel	26 K UN
58.88 John Stenroos	28 N SOS
200 YD INDIVIDUAL MEDLY	
1:58.32 Bob Jennings	25 Y MID
2:01.90 Mark Noetzel	28 Y AA
2:02.51 Dan Beatty	25 Y SOS
2:04.96 Jay Jones	29 Y HYDR
2:06.66 Todd Briggs	28 Y SOS
2:16.72 Steve Roeder	29 M HOU
400 YD INDIVIDUAL MEDLY	
4:30.34 Todd Briggs	28 Y SOS
4:33.34 Dan Beatty	25 Y SOS
4:48.89 Steve Roeder	29 Y HOU
4:51.27 John Stenroos	27 N SOS
5:10.25 Andy Plashnik	26 S HYDR
5:23.08 Jerry Akers	27 B JACK
MEN 30-34	
50 YD FREESTYLE	
21.86 Mike Schmitz	32 Y UN
24.19 Chuck Coburn	33 S MID
24.29 Dave Phillips	31 K WMMSA
24.63 Mark Schroeder	33 S WMMSA
24.86 Clark Burton	32 K STJ
24.78 Michael Etienne	31 S HYDR
100 YD FREESTYLE	

47.43 Mike Schmitz	32 Y UN
53.92 Ron Strauss	30 S UN
54.02 Mark Schroeder	33 K WMMSA
54.19 Michael Etienne	31 S HYDR
54.81 Steve Wright	32 B AA
54.93 Clark Burton	32 S STJ
200 YD FREESTYLE	
1:49.06 Mike Schmitz	32 Y UN
1:50.82 Glenn Cole	31 Y AA
1:52.76 Ron Strauss	30 M UN
1:57.17 Michael Burns	30 S KZOO
2:01.55 Michael Etienne	31 S HYDR
2:02.65 Mark Schroeder	33 K WMMSA
500 YD FREESTYLE	
5:15.38 Ron Strauss	30 M UN
5:18.26 Michael Burns	30 S KZOO
5:40.81 Greg Oppenhuizen	34 S HOLL
5:43.83 Mike Haggerson	34 S SOS
5:46.84 Harold Sletcher	30 L AA
5:48.91 Stephen Wright	32 B AA
1000 YD FREESTYLE	
11:54.71 R. Strauss	30 F LAM
12:06.87 Stephen Wright	32 F AA
12:24.91 Matt Williams	32 S BCM
12:50.78 Ken Gutowski	32 F FAST
12:43.12 Ed Valdez	32 K WIND
13:10.21 Glen Kellan	30 S UN
1650 YD FREESTYLE	
19:20.54 Ron Strauss	30 S UN
20:56.29 Phil Clelland	32 S JACK
21:12.88 Matt Williams	32 S BCM
25:26.07 Dale Dong	33 S HYDR
50 YD BREASTROKE	
28.17 David Phillips	31 S WMMSA
32.46 Chuck Coburn	33 S MID
33.10 Doug Williams	32 B KAZOO
33.94 Doug Uzelac	33 G WMMSA
34.18 Ed Valdez	32 B WIND
34.55 Clark Burton	32 L STJ
100 YD BREASTROKE	
1:02.26 David Phillips	31 S WMMSA
1:09.31 Mike Schmitz	32 S UN
1:11.98 Doug Uzelac	33 G WMMSA
1:15.09 Doug Williams	32 M KAZOO
1:17.29 George Heintz	33 F UN
1:20.35 Jim Finlay	32 F UN
200 YD BREASTROKE	
2:34.66 Doug Uzelac	33 K UN
2:58.33 Andy Donato	34 S SOS
50 YD BACKSTROKE	
28.46 Tim Quill	33 S SOS
29.97 Harold Sletcher	30 F SOS
29.98 Ngarchos Ngarcho	31 S UN
31.00 Philip Clelland	32 J JACK
31.02 Ron Strauss	30 S UN
31.11 Chuck Coburn	33 S MID

100 YD BACKSTROKE		50 YD FREESTYLE		2:33.74 Barron Clemons 39 Y JACK		2:14.84 Frank Thompson 39 N SOS		34.48 William Reid 40 M JACK	
1:00.75 Glenn Cole 31 Y AA		23.06 James Bradford 38 S K200		2:42.01 Thomas Williams 39 S HYDR		2:16.07 Greg Brannick 35 S JACK		100 YD BREASTROKE	
1:00.97 Tim Quill 33 S SOS		23.09 Dennis Carter 37 S SOS		2:43.29 Frank Thompson 39 B SOS		2:19.30 Mark Gulow 35 Y TRAV		1:09.34 Ron Dubois 42 S K200	
1:04.06 Philip Clelland 32 S JACK		23.32 Brent Sweitzer 38 S JACK		50 YD BACKSTROKE		400 YD INDIVIDUAL MEDLY		1:12.25 Larry Sprunk 43 S SOS	
1:04.62 Harold Sleicher 30 G AA		23.49 John Vandebunte 35 K MMHSA		26.86 Brent Sweitzer 38 S JACK		4:31.07 David Shepherd 35 Y SJY		1:12.90 William Reid 40 S JACK	
1:04.78 David Phillips 31 K WMHSA		23.89 Michael Meyers 38 S HYDR		29.12 Steve Colella 36 S HYDR		4:39.52 Steve Colella 36 S HYDR		1:13.14 Mike Conley 42 Y SOAK	
1:08.38 Lazaro Vega 31 K WMHSA		23.92 Fred Melis 36 Y UN		28.85 William Witek 35 S K200		4:53.85 Frank Thompson 39 Y SOS		1:15.58 Patrick Low 40 S K200	
200 YD BACKSTROKE		100 YD FREESTYLE		29.46 Frank Thompson 39 Y SOS		4:59.92 Greg Brannick 35 S JACK		1:16.52 Chuck Cigrand 41 H	
2:26.03 Philip Clelland 32 S JACK		50.23 Dennis Carter 37 Y SOS		30.05 James Bradford 38 S K200		5:00.06 Mark Gulow 35 Y TRAV		200 YD BREASTROKE	
2:26.93 Lazaro Vega 31 K WMHSA		50.48 Brent Sweitzer 38 Y JACK		32.54 Kenneth Danhof 37 S WMMS		5:12.56 Steve Hansen 39 N MED		2:38.94 Ronald Dubois 42 S K200	
2:29.21 Ed Valdez 32 M WRN		51.97 James Bradford 38 S K200		100 YD BACKSTROKE		MEN 40-44		2:39.79 Larry Sprunk 43 S SOS	
2:45.21 Timothy Clore 30 S JACK		52.03 Eric Thorsrud 37 Y SOS		57.89 Steve Colella 36 S HYDR		50 YD FREESTYLE		2:45.05 Mike Conley 42 Y SOAK	
2:53.34 Stephen Wright 32 H AA		52.22 Fred Melis 36 Y UN		58.12 Brent Sweitzer 38 S JACK		22.85 Kurt Gerhardt 40 Y JACK		2:52.28 Chuck Cigrand 41 H HM	
50 YD BUTTERFLY		52.69 Tom McParlan 37 Y AA		1:03.05 William Witek 35 S K200		24.05 Rick Asmus 42 S SOS		2:55.90 Steve Mustac 44 B WIMBOS	
24.18 Mike Schmitz 32 Y UN		200 YD FREESTYLE		1:03.38 Frank Thompson 39 S SOS		24.37 William Reid 40 S JACK		2:55.94 Patrick Low 40 S K200	
25.09 Glenn Cole 31 Y AA		1:49.74 David Shepherd 35 N SJY		1:08.00 Kenneth Danhof 37 S WMMS		24.70 Mike Mathers 41 H SOAK		50 YD BACKSTROKE	
25.23 Ron Strauss 30 N UN		1:52.46 Brent Sweitzer 38 Y JACK		1:11.29 Rex Young 38 S BCM		25.02 Rick Chaney 40 N FLY		28.98 Richard Chaney 40 N FLY	
25.82 Tim Quill 33 S SOS		1:54.33 Tom McParlan 37 Y AA		200 YD BACKSTROKE		25.04 William Palmer 40 S SOS		29.65 Patrick Low 40 S K200	
25.97 David Phillips 31 S WMMS		1:55.33 Fred Melis 36 Y UN		2:09.85 Steve Colella 36 S HYDR		100 YD FREESTYLE		30.89 Rick Asmus 42 S SOS	
26.97 Chuck Coburn 33 S MID		1:55.70 Dennis Carter 37 B SOS		2:11.78 Brent Sweitzer 38 Y JACK		53.72 William Reid 40 S JACK		31.21 Kelly Revenaugh 40 S FLY	
100 YD BUTTERFLY		1:58.37 Eric Thorsrud 37 Y SOS		2:12.24 Frank Thompson 39 N SOS		55.31 Rick Asmus 42 S SOS		31.34 Thomas Hunt 43 F MAC	
54.71 Glenn Cole 31 Y AA		1:58.13 Fred Melis 36 S UN		2:30.73 Kenneth Danhof 37 S WMMS		56.15 Lawrence Kimball 40 M FLY		32.41 Rob Montie 43 S SOS	
56.03 Ron Strauss 30 N UN		500 YD FREESTYLE		2:32.15 David Staudacher 38 S BCM		56.32 Robert Insalaco 40 Y WMHSA		100 YD BACKSTROKE	
59.15 David Phillips 31 S WMMS		5:00.31 David Shepherd 35 Y SJY		2:39.61 Dave Mange 35 S BCM		56.49 David Pohlonski 42 S K200		1:04.04 Richard Chaney 40 N FLY	
1:06.38 James Hewes 32 S SOAK		5:08.81 Dennis Carter 37 Y SOS		50 YD BUTTERFLY		200 YD FREESTYLE		1:07.64 Rick Asmus 42 S SOS	
1:09.57 Andy Donato 34 Y SOS		5:14.69 Brent Sweitzer 38 Y JACK		25.21 James Bradford 38 Y K200		1:57.55 William Reid 40 S JACK		1:07.73 Patrick Low 40 S K200	
1:09.79 Clark Burton 31 G STJ&E		5:17.85 Tom McParlan 37 Y AA		25.31 John Vandebunte 35 K WMHSA		2:02.01 Gaard Arneson 38 S HYDR		1:09.10 Thomas Hunt 43 S MAC	
200 YD BUTTERFLY		5:19.24 Fred Melis 36 S UN		25.70 Michael Meyers 38 S HYDR		2:03.75 Robert Insalaco 40 Y WMHSA		1:09.72 Rob Montie 43 S SOS	
2:01.49 Glenn Cole 31 Y AA		5:21.19 Frank Thompson 39 Y SOS		25.75 Steve Colella 36 S HYDR		2:09.95 Kapsuniak 40 M UN		1:10.24 Kelly Revenaugh 40 S FLY	
2:06.66 Ron Strauss 30 N UN		1000 YD FREESTYLE		26.72 Fred Melis 36 Y UN		2:14.74 David Spaulding 41 M FLY		200 YD BACKSTROKE	
2:20.92 Mike Haggerson 33 L SOS		10:32.79 David Shepard 35 S SJY		27.50 Mark Gulow 35 Y TRAV		2:16.80 Lawrence Kimball 40 F FLY		2:22.98 Richard Chaney 40 N FLY	
2:24.93 Harold Sleicher 30 L AA		10:59.72 Frank Thompson 39 S SOS		100 YD BUTTERFLY		500 YD FREESTYLE		2:37.82 Patrick Low 40 S K200	
2:32.88 Philip Clelland 32 S JACK		11:09.65 Fred Melis 36 S UN		55.51 David Sheperd 35 N STJ		5:27.62 Gaard Arneson 42 Y AA		2:37.94 Thomas Hunt 43 S MAC	
2:40.98 James Hewes 32 S SOAK		11:35.48 Greg Brannick 35 S JACK		57.56 James Bradford 38 S K200		5:31.27 William Reid 40 S JACK		2:48.13 Harvey Hansen 43 S BCM	
100 YD INDIVIDUAL MEDLY		12:24.20 Doug Grasso 35 S BCM		58.37 Michael Meyers 38 S HYDR		5:49.07 Bob Jones 42 L LAN		2:59.59 Thomas Moyer 43 S NOHS	
55.90 Mike Schmitz 32 Y UN		1650 YD FREESTYLE		58.49 Dennis Carter 37 Y SOS		50 YD BUTTERFLY			
58.96 David Phillips 31 S WMMS		17:31.38 David Shepherd 35 N STJ		1:00.47 Fred Melis 36 Y UN		5:53.86 Robert Insalaco 40 Y WMHSA		24.59 Larry Day 40 N FLY	
1:01.29 Tim Quill 33 S SOS		18:54.69 Frank Thompson 39 K SOS		1:00.57 Tom McParlan 37 Y AA		5:55.09 Kapsuniak 40 M UN		25.25 Kurt Gerhardt 40 Y JACK	
1:02.77 Harold Sleicher 30 G AA		50 YD BREASTROKE		200 YD BUTTERFLY		6:01.65 Mike Mathers 41 H		27.50 Lawrence Kimball 40 S FLY	
1:03.42 Ron Strauss 30 S UN		29.86 Steve Hansen 39 N MID		2:03.14 David Shepherd 35 Y SJY		1000 YD FREESTYLE		27.64 Robert Insalaco 40 Y WMHSA	
1:03.51 Ed Valdez 32 K WRN		30.04 Steve Colella 36 M HYDR		2:09.36 Michael Meyers 38 S HYDR		11:16.06 Gaard Arneson 43 Y AA		27.87 David Spaulding 41 S FLY	
200 YD INDIVIDUAL MEDLY		30.28 Greg Brannick 35 S JACK		2:10.89 Steve Colella 36 S HYDR		11:46.06 William Reid 40 F JACK		27.87 Bob Jones 42 M LAN	
2:04.05 Mike Schmitz 32 Y UN		31.95 Barron Clemons 39 Y JACK		2:23.31 James Bradford 38 S K200		12:56.68 Thomas Moyer 43 S AA		100 YD BUTTERFLY	
2:08.93 Glenn Cole 31 Y AA		32.73 Al Harris 38 S BCM		2:29.31 Greg Brannick 35 S JACK		13:11.00 Dave Spaulding 41 S FLY		54.76 Larry Day 40 N FLY	
2:17.44 Phil Clelland 32 S JACK		32.80 Bill Witek 35 S K200		2:43.80 Kenneth Danhof 37 S WMMS		13:43.16 Thomas Hunt 43 S MAC		56.86 Kurt Gerhardt 40 S JACK	
2:19.22 Ron Strauss 30 Y UN		100 YD BREASTROKE		100 YD INDIVIDUAL MEDLY		1650 YD FREESTYLE		1:01.48 Bob Jones 42 M LAN	
2:22.04 Mike Haggerson 34 S SOS		1:05.50 Steve Colella 36 S HYDR		1:00.36 William Witek 35 S K200		19:20.12 Larry Day 40 S FLY		1:02.48 Robert Insalaco 40 Y WMHSA	
2:25.90 Ed Valdez 32 K WIND		1:06.69 Greg Brannick 35 Y JACK		1:01.10 Steve Colella 36 B HYDR		20:56.73 Richard Fortune 43 S AA		1:05.98 Lawrence Kimball 40 S FLY	
400 YD INDIVIDUAL MEDLY		1:07.46 Steve Hansen 39 N MID		1:01.39 David Shepherd 35 K STJ		22:12.69 Richard Tenhore 44 K WMHSA		200 YD BUTTERFLY	
5:02.19 Mike Haggerson 34 L SOS		1:10.43 Barron Clemons 39 Y JACK		1:02.04 Mark Gulow 35 Y TRAV		50 YD BREASTROKE		2:22.75 Bob Jones 42 L LAN	
5:02.29 Ron Strauss 30 L UN		1:14.57 Thomas Williams 39 S HYDR		1:04.29 Roger Lyons 38 S JACK		31.00 Michael Murphy 42 L LAN		2:25.68 Richard Fortune 43 S AA	
5:02.54 Harold Sleicher 30 B AA		1:15.08 Al Harris 38 S BCM		1:05.43 Wes Lutz 36 S JACK		32.59 Ron Dubois 42 S K200		2:27.03 Gaard Arneson 43 Y AA	
5:11.50 Phil Clelland 32 S JACK		200 YD BREASTROKE		200 YD INDIVIDUAL MEDLY		32.76 Larry Sprunk 43 S SOS		3:17.40 Harvey Hansen 43 S BCM	
5:27.27 Ed Valdez 32 B WRN		2:24.72 Steve Colella 36 S HYDR		2:06.32 David Shepherd 35 Y SJY		32.97 Rick Asmus 42 S SOS		100 YD INDIVIDUAL MEDLY	
5:34.41 Ken Gutowski 32 B FAST		2:28.60 Steve Hansen 39 Y MID		2:10.72 Steve Colella 36 M HYDR		33.45 Butch Bubbini 42 S SOS		1:00.45 Kurt Gerhardt 40 Y JACK	
MEN 35-39		2:30.48 Greg Brannick 35 S JACK		2:14.39 Tom McParlan 37 Y AA					

1:02.85 Rick Asmus	42 S SOS	25:05.93 Michael Boden	47 S MAC	200 YD INDIVIDUAL MEDLY	2:37.32 John Stover	50 M JACK	6:31.46 Charles Maas	56 M SOS	
1:04.62 Richard Chaney	40 M FLY	50 YD BREASTROKE		2:32.94 Tom Spear	48 S SOS	50 S AH	6:49.10 Elmer Egelkraut	57 Y BCYM	
1:05.24 Bob Jones	42 M LAM	31.66 Doug Markusic	49 Y BCYM	2:36.31 Robert Borden	45 S BCYM		6:59.43 John Paytelis	56 B FAST	
1:06.14 Mike Conley	42 Y SOAK	34.18 Ron Pohlonski	47 S UN	2:37.79 Richard Hanson	45 Y SOAK	30.35 Dave Diget	52 S K200	10:20.91 John Turnbull	59 L LAM
1:06.63 Thomas Hunt	43 S MAC	34.19 George Runciman	48 S LAM	2:44.01 John Stover	49 S JACK	35.41 Chuck Loyd	54 L WMMSA	1000 YD FREESTYLE	
200 YD INDIVIDUAL MEDLY		34.25 Richard Hanson	45 Y SOAK	400 YD INDIVIDUAL MEDLY		36.16 Bruce Joerin	54 Y SOAK	13:41.86 Charles Maas	56 S SOS
2:22.40 Bob Jones	42 M LAM	34.61 Robert Borden	45 S BCYM	5:06.62 Tom Spear	48 Y SOS	41.24 Bill Ptashnik	50 B SOS	14:33.43 Elmer Egelkraut	57 S BCYM
2:23.39 Richard Chaney	40 M FLY	34.82 John Stover	49 S JACK	5:39.60 Robert Borden	45 S BCYM	45.00 Russell Uhl	51 S AA	1650 YD FREESTYLE	
2:24.49 Gaard Arneson	42 Y AA	100 YD BREASTROKE		5:54.00 Richard Hanson	45 L SOAK	48.15 Dennis James	52 L SOS	22:46.94 Charles Maas	56 S SOS
2:31.77 Thomas Hunt	43 J MAC	1:13.28 Tom Spear	48 Y SOS	M.H. 50-54		100 YD BACKSTROKE		27:37.31 Rick Messick	55 S MID
2:33.94 Mike Conley	42 Y SOAK	1:13.78 Doug Markusic	49 Y BCYM	50 YD FREESTYLE		50 YD K200		31.72 Wally Dobler	57 Y LAM
2:42.16 Richard Fortune	43 S AA	1:15.37 Robert Borden	45 S BCYM	25.74 David Diget	52 S K200	50 YD SOAK		38.00 John Paytelis	56 J FAST
400 YD INDIVIDUAL MEDLY		1:17.60 George Runciman	48 S LAM	26.41 Chuck Loyd	54 G WMMSA	50 YD BUTTERFLY		42.54 Bill Gray	58 S BCYM
5:03.47 Gaard Arneson	42 Y AA	1:20.92 Donald Kroeger	47 S NOMS	27.13 Pete Palmer	50 S DAC	28.69 David Diget	52 S K200	43.66 John Turnbull	59 L LAM
5:11.61 Bob Jones	42 L LAM	1:22.70 Lloyd Burridge	49 F WIND	27.77 Bruce Joerin	54 Y SOAK	31.15 Bill Ptashnik	50 S AH	44.68 Elmer Egelkraut	57 S BCYM
5:28.63 Richard Chaney	40 M FLY	200 YD BREASTROKE		28.14 Bruce Soule	53 S SOS	31.73 Chuck Loyd	54 L WMMSA	100 YD BREASTROKE	
5:38.67 Richard Fortune	43 S AA	2:33.95 Tom Spear	48 Y SOS	28.62 Dennis James	52 Y SOS	33.78 Bob Beaudoin	52 B FAST	100 YD BUTTERFLY	
6:10.73 Thomas Moyer	43 S NOMS	2:44.46 Douglas Markusic	49 Y BCYM	100 YD FREESTYLE		34.00 Dave Schupbach	50 J JACK	1:33.82 Bill Gray	58 S BCYM
6:23.90 Harvey Hansen	43 S BCYM	2:46.22 Robert Borden	45 S BCYM	55.79 David Diget	52 S K200	35.24 Bruce Joerin	54 S SOAK	200 YD BREASTROKE	
MEN 45-49		2:47.32 John Stover	49 S JACK	1:02.30 Bruce Joerin	54 Y SOAK	100 YD BUTTERFLY		50 YD BACKSTROKE	
50 YD FREESTYLE		2:48.48 Richard Hanson	45 Y SOAK	1:03.00 Bruce Soule	53 S SOS	100 YD INDIVIDUAL MEDLY		50 YD BACKSTROKE	
25.61 Bo Rhudy	48 B SOS	2:52.50 George Runciman	48 S LAM	1:04.87 Dennis James	52 S SOS	1:07.91 John Stover	50 N JACK	50 YD BACKSTROKE	
25.89 Douglas Markusic	49 S BCYM	50 YD BACKSTROKE		1:04.90 Albert Morley	53 Y BCYM	100 YD INDIVIDUAL MEDLY		32.73 Wally Dobler	57 Y LAM
26.33 Ron Pohlonski	47 S UN	32.56 Dan Jamieson	49 S K200	1:15.15 Dave Schupbach	50 B JACK	1:05.74 Dave Diget	52 S K200	42.56 Bill Gray	58 S BCYM
26.88 Donald Kroeger	47 Y NOMS	33.52 Ron Pohlonski	47 S UN	200 YD FREESTYLE		1:08.15 John Stover	50 N JACK	44.41 Reynolds	57 B UN
27.49 Denny Baldwin	47 S WMMSA	34.38 Jon Caterino	45 L LAM	2:20.00 Bruce Soule	53 S SOS	1:12.20 Chuck Loyd	54 L WMMSA	48.39 John Turnbull	59 L LAM
28.23 Richard Lam	48 S BCYM	35.21 Denny Baldwin	47 S WMMSA	2:25.77 Albert Morley	53 Y BCYM	1:14.99 Bruce Joerin	54 Y SOAK	100 YD BACKSTROKE	
100 YD FREESTYLE		36.23 Donald Kroeger	47 F NOMS	2:35.27 Dennis James	52 Y SOS	1:17.67 Bill Ptashnik	50 L AA	1:25.79 Paytelis	56 B FAST
57.52 Bo Rhudy	48 B SOS	39.26 George Zollner	47 S BCYM	2:50.77 Dave Schupbach	50 S JACK	1:28.33 Russell Uhl	51 L AA	1:30.16 Bill Gray	58 S BCYM
57.66 Douglas Markusic	49 Y BCYM	100 YD BACKSTROKE		500 YD FREESTYLE		200 YD INDIVIDUAL MEDLY		1:45.68 Rick Messick	55 M MID
57.83 Ron Pohlonski	47 S UN	1:14.71 Dan Jamieson	49 S K200	6:35.47 Bruce Soule	53 S SOS	2:29.52 John Stover	50 N JACK	200 YD BACKSTROKE	
59.42 Donald Kroeger	47 Y NOMS	1:19.12 Donald Kroeger	47 Y NOMS	6:41.62 Albert Morley	53 Y BCYM	2:29.77 Dave Diget	52 S K200	3:21.32 Bill Gray	58 S BCYM
1:01.53 Richard Hanson	45 Y SOAK	1:21.82 Ron Pohlonski	47 B LAM	7:10.95 Bill Ptashnik	50 S AH	3:08.11 Tom Meisel	51 M MID	50 YD BUTTERFLY	
1:01.94 Richard Lam	48 S BCYM	1:31.72 Lloyd Burridge	49 B	7:37.78 Dennis James	52 Y SOS	3:27.55 Russell Uhl	51 S AA	50 YD BUTTERFLY	
200 YD BACKSTROKE		2:58.26 Donald Kroeger	47 M NOMS	1000 YD FREESTYLE		50 YD FREESTYLE		27.44 Wally Dobler	57 Y LAM
2:08.65 Bo Rhudy	48 B SOS	50 YD BUTTERFLY		13:49.33 Bruce Soule	53 S SOS	25.60 Wally Dobler	57 Y LAM	33.82 Charles Maas	56 M SOS
2:13.90 Doug Markusic	49 J BCYM	29.80 Ron Pohlonski	47 S UN	14:07.75 Al Morley	53 Y BCYM	27.44 Charles Maas	56 Y SOS	35.20 Elmer Egelkraut	57 Y BCYM
2:15.90 Richard Lam	48 S BCYM	29.37 Jon Caterino	45 L LAM	14:52.78 Bill Ptashnik	50 S AH	28.90 Elmer Egelkraut	57 Y BCYM	100 YD BUTTERFLY	
2:18.05 Donald Kroeger	47 Y NOMS	29.68 Douglas Markusic	49 S BCYM	16:25.90 Dennis James	52 S SOS	31.80 Bill Gray	58 S BCYM	200 YD BUTTERFLY	
2:19.08 Richard Hanson	45 Y SOAK	29.73 Tom Spear	48 B SOS	1650 YD FREESTYLE		32.35 Reynolds	57 B UN	3:12.80 Charles Maas	56 L SOS
2:19.49 Robert Borden	45 S BCYM	32.87 George Runciman	48 S LAM	25:06.99 Bill Ptashnik	50 S AH	34.22 Rick Messick	55 M MID	3:24.94 Elmer Egelkraut	57 L BCYM
500 YD FREESTYLE		34.84 Richard Hanson	45 Y SOAK	50 YD BREASTROKE		100 YD FREESTYLE		100 YD INDIVIDUAL MEDLY	
6:15.20 Tom Spear	48 B SOS	100 YD BUTTERFLY		34.83 Bill Ptashnik	50 S AH	59.16 Wally Dobler	57 Y LAM	1:18.70 Wally Dobler	57 B LAM
6:15.61 Doug Markusic	49 Y BCYM	1:04.95 Tom Spear	48 Y SOS	36.67 Bruce Joerin	54 Y SOAK	1:01.84 Charles Maas	56 M SOS	1:23.68 John Paytelis	56 B FAST
6:18.22 Richard Lam	48 S BCYM	1:12.03 John Stover	49 S JACK	37.80 Bob Beaudoin	52 J FAST	1:05.36 Elmer Egelkraut	57 Y BCYM	200 YD INDIVIDUAL MEDLY	
6:30.75 Donald Kroeger	47 S NOMS	200 YD BUTTERFLY		38.50 Chuck Loyd	54 G WMMSA	1:18.09 Reynolds	57 B UN	2:34.14 Wally Dobler	57 Y LAM
6:31.31 Richard Hanson	45 L SOAK	2:28.63 Tom Spear	48 Y SOS	42.52 Russell Uhl	51 L AA	1:56.36 B. Harnishfeger	58 H UN	2:56.68 John Paytelis	56 J FAST
7:04.06 Michael Boden	46 G MAC	2:53.68 Richard Hanson	45 L SOAK	45.18 Dennis James	52 B SOS	2:26.00 Bob Melching	59 H UN	3:52.32 Rick Messick	55 M MID
1000 YD FREESTYLE		100 YD INDIVIDUAL MEDLY		100 YD BREASTROKE		200 YD FREESTYLE		400 YD INDIVIDUAL MEDLY	
13:08.09 Douglas Markusic	49 S BCYM	1:07.27 Ron Pohlonski	47 S UN	1:12.01 John Stover	50 N JACK	2:18.61 Charles Maas	56 Y SOS	5:51.59 Wally Dobler	57 B LAM
13:29.90 Donald Kroeger	47 S NOMS	1:07.98 Douglas Markusic	49 Y BCYM	1:17.45 Tom Meisel	51 S MID	2:29.43 Elmer Egelkraut	57 Y BCYM	6:16.41 John Paytelis	56 B FAST
14:27.49 Michael Boden	47 S MAC	1:08.89 Bo Rhudy	48 B SOS	1:18.20 Bill Ptashnik	50 S AH	2:35.60 John Paytelis	56 J FAST	6:51.40 Charles Maas	56 L SOS
15:54.97 Lloyd Burridge	49 F WIND	1:09.20 Robert Borden	45 S BCYM	1:25.68 Bruce Joerin	54 S SOAK	3:00.15 Rick Messick	55 M MID	7:07.18 Elmer Egelkraut	57 L BCYM
16:05.11 George Zollner	47 S BCYM	1:11.52 Richard Hanson	45 Y SOAK	1:28.10 Bob Beaudoin	52 J FAST	3:06.83 Reynolds	57 B UN	MEN 60-64	
1650 YD FREESTYLE		1:13.54 Dan Jamieson	49 S K200	1:38.90 Russell Uhl	51 S AA	5:14.98 Bob Melching	59 H UN	50 YD FREESTYLE	
22:48.46 Donald Kroeger	47 M NOMS	200 YD BREASTROKE				500 YD FREESTYLE		26.66 Bob Heritier	62 M DAC

27.47 William Clemons 62 S JACK
 27.78 Charlie Moss 62 Y MID
 29.97 Don Korten 64 L BCYM
 31.00 William Austin 63 L BOCA
 31.06 Tom Reigel 61 S K200
 100 YD FREESTYLE
 1:00.65 Bob Heritier 62 N DAC
 1:03.35 William Clemons 62 Y JACK
 1:05.72 Charlie Moss 62 M MID
 1:07.61 Don Korten 64 N BCYM
 1:08.89 William Austin 63 S BOCA
 1:12.13 Tom Reigel 61 S K200
 200 YD FREESTYLE
 2:17.43 Bob Heritier 62 N DAC
 2:31.85 William Clemons 62 Y JACK
 2:32.89 Don Korten 64 N BCYM
 2:53.45 Mitch Jacque 61 M MID
 2:56.08 Tom Reigel 61 S K200
 3:05.64 James McCrory 60 B SOAK
 500 YD FREESTYLE
 6:15.16 Bob Heritier 62 N DAC
 6:49.54 Don Korten 64 N BCYM
 7:07.16 William Clemons 62 Y JACK
 7:11.42 Charlie Moss 62 M MID
 7:26.69 Mitch Jacque 61 M MID
 1000 YD FREESTYLE
 13:21.98 Bob Heritier 62 F DAC
 14:16.29 Don Korten 64 S BCYM
 15:00.73 William Clemons 62 S JACK
 1650 YD FREESTYLE
 24:05.62 Don Korten 64 S BCYM
 50 YD BREASTROKE
 35.19 Charlie Moss 62 Y MID
 37.02 William Austin 63 L BOCA
 40.73 Don Korten 64 L BCYM
 42.22 James McCrory 60 B SOAK
 47.27 Larry Thompson, Jr. 60 J NOMS
 100 YD BREASTROKE
 1:24.43 William Austin 63 S BOCA
 200 YD BREASTROKE
 3:09.96 William Austin 63 K BOCA
 50 YD BACKSTROKE
 35.67 Charlie Moss 62 Y MID
 37.71 Don Korten 64 L BCYM
 38.43 Alfred Kaptor 64 B SOAK
 43.86 William Austin 63 L BOCA
 43.88 L. L. Thompson, Jr. 60 Y NOMS
 100 YD BACKSTROKE
 1:19.16 Charlie Moss 62 S MID
 1:20.12 Don Korten 64 S BCYM
 1:31.97 Alfred Kaptor 64 B SOAK
 1:42.03 Lawrence Thompson 60 Y NOMS
 200 YD BACKSTROKE
 2:52.10 Don Korten 64 N BCYM
 3:42.94 L. L. Thompson, Sr. 60 N NOMS
 50 YD BUTTERFLY

32.17 Charlie Moss 62 Y MID
 34.77 William Austin 63 L BOCA
 38.23 Don Korten 64 L BCYM
 38.58 James McCrory 60 B SOAK
 44.98 L. L. Thompson, Jr. 60 Y NOMS
 100 YD BUTTERFLY
 1:14.87 Charlie Moss 62 Y MID
 200 YD BUTTERFLY
 2:56.66 Charlie Moss 62 Y MID
 100 YD INDIVIDUAL MEDLY
 1:12.03 Charlie Moss 62 Y MID
 1:19.57 Don Korten 64 S BCYM
 1:21.74 William Austin 63 L BOCA
 200 YD INDIVIDUAL MEDLY
 2:41.93 Charles Moss 62 Y MID
 2:59.48 Don Korten 64 J BCYM
 400 YD INDIVIDUAL MEDLY
 5:55.78 Charles Moss 62 S MID
 MEN 65-69
 50 YD FREESTYLE
 31.18 John Reese 65 S UN
 34.99 Ray Mondro 69 G SOS
 36.53 Miervaldis Lazdins 69 S WMMS
 38.20 Hugh Acton 65 S BCYM
 39.85 Richard Evans 65 M MID
 100 YD FREESTYLE
 1:19.30 Ray Mondro 69 S SOS
 1:20.07 Miervaldis Lazdins 69 S WMMS
 1:32.94 Hugh Acton 65 S BCYM
 1:33.56 Richard Evans 66 S MID
 1:44.03 John Baker 67 S BCYM
 200 YD FREESTYLE
 3:02.61 Ray Mondro 69 S SOS
 3:05.76 Miervaldis Lazdins 69 S WMMS
 3:30.14 Richard Evans 65 M MID
 3:38.20 Hugh Acton 65 S BCYM
 500 YD FREESTYLE
 8:21.88 Miervaldis Lazdins 69 S WMMS
 8:22.88 Ray Mondro 69 S SOS
 9:37.46 Richard Evans 65 L MID
 10:08.61 Hugh Acton 65 S BCYM
 11:06.96 John Baker 67 S BCYM
 1000 YD FREESTYLE
 20:08.11 Richard Evans 65 S MID
 21:44.84 Hugh Acton 65 S BCYM
 22:39.51 John Baker 67 S BCYM
 26:29.41 Ruban Akka 65 S HYDRO
 1650 YD FREESTYLE
 29:23.66 Ray Mondro 69 S SOS
 50 YD BACKSTROKE
 45.69 John Reese 65 B UN
 46.68 Miervaldis Lazdins 69 S WMMS
 100 YD BACKSTROKE
 1:42.55 Miervaldis Lazdins 69 S WMMS
 50 YD BUTTERFLY
 38.33 John Reese 65 S UN

45.83 Richard Evans 66 M MID
 48.08 Ray Mondro 69 S SOS
 100 YD BUTTERFLY
 1:52.54 Richard Evans 65 H MID
 200 YD BUTTERFLY
 4:21.21 Richard Evans 66 L MID
 50 BREASTROKE
 39.46 J. John Reese 65 H UN
 45.47 Ray Mondro 69 G SOS
 100 BREASTROKE
 1:38.97 J. John Reese 65 S UN
 1:46.39 Ray Mondro 69 S SOS
 200 BREASTROKE
 3:53.34 Ray Mondro 69 S SOS
 100 YD INDIVIDUAL MEDLY
 1:32.73 John Reese 65 S UN
 1:37.82 Ray Mondro 69 G SOS
 400 YD INDIVIDUAL MEDLY
 9:12.34 Richard Evans 66 L MID
 MEN 70-74
 50 YD FREESTYLE
 32.65 Ham Morningstar 74 N SOS
 43.22 George Byelich 70 S BCYM
 100 YD FREESTYLE
 1:18.11 Ham Morningstar 74 N SOS
 1:18.53 Ray Mondro 70 N SOS
 1:48.76 George Byelich 70 S BCYM
 200 YD FREESTYLE
 2:59.32 Ray Mondro 70 N SOS
 3:10.06 Ham Morningstar 74 N SOS
 500 YD FREESTYLE
 8:07.40 Ray Mondro 70 N SOS
 9:10.71 Humbert Yepez 70 S BCYM
 9:54.32 Ham Morningstar 74 M SOS
 1000 YD FREESTYLE
 23:17.06 George Byelich 70 S BCYM
 1650 YD FREESTYLE
 32:40.14 Herbert Yepez 70 S BCYM
 50 YD BREASTROKE
 43.17 Ray Mondro 70 Y SOS
 56.55 George Byelich 70 S BCYM
 1:20.98 Ham Morningstar 74 M SOS
 100 YD BREASTROKE
 1:43.54 Ray Mondro 70 Y SOS
 1:57.12 Bob Hartwell 73 H HM
 2:14.85 George Byelich 70 S BCYM
 200 YD BREASTROKE
 3:40.36 Ray Mondro 70 Y SOS
 4:17.90 Bob Hartwell 73 H HM
 50 YD BACKSTROKE
 41.07 Humbert Yepez 70 S BCYM
 56.80 Ham Morningstar 74 N SOS
 1:09.31 George Byelich 70 J BCYM
 100 YD BACKSTROKE
 1:30.98 Humbert Yepez 70 S BCYM
 2:26.34 Ham Morningstar 74 M MID

200 YD BACKSTROKE
 3:25.17 Humbert Yepez 70 S BCYM
 50 YD BUTTERFLY
 47.93 Ray Mondro 70 Y SOS
 1:02.79 Ham Morningstar 74 S SOS
 100 YD INDIVIDUAL MEDLY
 2:01.10 Ham Morningstar 74 Y SOS
 200 YD INDIVIDUAL MEDLY
 3:39.26 Ray Mondro 70 Y SOS
 MEN 75-79
 50 YD FREESTYLE
 43.74 Fred Sherriff 79 S BCYM
 100 YD FREESTYLE
 1:50.88 Fred Sherriff 79 S BCYM
 200 YD FREESTYLE
 4:15.42 Fred Sherriff 78 G BCYM
 50 YD BACKSTROKE
 41.99 Dave Malbrough 78 S LINC
 200 YD BACKSTROKE
 3:37.46 Dave Malbrough 78 S LINC
 MEN 80-84
 50 YD FREESTYLE
 54.09 Paul Thompson 81 F SOS
 200 YD FREESTYLE
 4:47.19 Paul Thompson 81 F SOS
 50 YD BACKSTROKE
 55.02 Paul Thompson 81 F SOS

1990-91 Michigan Top 5 Women - Short Course

H - Harbor Springs Oct 14, 1990
 G - Grand Rapids Oct 28, 1990
 L - Lansing Dec 2, 1990
 F - Fraser Jan 13, 1991
 J - Jackson Jan 27, 1991
 B - Brighton Feb 10, 1991
 W - Kentwood March 2, 1991
 M - Midland March 17, 1991
 S - State Meet April 13-14, 1991
 Y - Y-Nationals April 26-29, 1991
 N - Nationals/Nashville May 16-19, 1991

Michigan Masters Swimming Top Five 1990-91

WOMEN 19-24 50 YD FREESTYLE		
26.80	Pattie Montgomery	22 L LAM
28.73	Angelia Cartwright	21 F MAC
31.33	Ann Fearrin	24 F GIMSA
32.77	Lisa Phillips	22 K WMMSA
38.36	Julianne Collinge	23 L LAN
100 YD FREESTYLE		
1:00.17	Pattie Montgomery	22 B LAM
1:03.90	Carrie Newman	24 B UN
1:10.05	Lisa Phillips	22 K WMMSA
1:12.15	Ann Fearrin	24 F GIMSA
200 YD FREESTYLE		
2:15.14	Pattie Montgomery	22 B LAM
2:16.05	Carrie Newman	24 J UN
2:22.65	Angelia Cartwright	21 F MAC
2:34.02	Lisa Phillips	22 K WMMSA
500 YD FREESTYLE		
5:57.36	Tracy Peck	24 L LAN
7:50.30	Julianne Collinge	23 B LAM
100 YD BREASTROKE		
35.79	Jennifer Falvey	23 M TC
37.23	Tracy Peck	23 Y LAN
37.24	Pattie Montgomery	22 L LAM
44.26	Julianne Collinge	23 B LAM
100 YD BREASTROKE		
1:20.54	Tracy Peck	23 Y LAN
50 YD BACKSTROKE		
32.76	Pattie Montgomery	22 L LAM
36.94	Ann Fearrin	24 F GIMSA
55.48	Julianne Collinge	23 L LAM
100 YD BACKSTROKE		
1:14.90	Pattie Montgomery	22 J LAN
50 YD BUTTERFLY		
28.66	Jennifer Falvey	22 M TC
29.08	Tracy Peck	24 S PLY
30.92	Carrie Newman	24 F UN
31.92	Pattie Montgomery	22 L LAM
45.18	Julianne Collinge	23 L LAM
100 YD BUTTERFLY		

1:03.88	Tracy Peck	23 Y LAN
1:08.73	Jennifer Falvey	22 M TC
1:10.70	Carrie Newman	24 J UN
200 YD BUTTERFLY		
2:20.93	Tracy Peck	24 Y PLY
100 YD INDIVIDUAL MEDLY		
1:08.73	Pattie Montgomery	22 L LAM
1:10.23	Jennifer Falvey	22 M TC
1:14.70	Angelia Cartwright	21 F MAC
1:20.04	Ann Fearrin	24 F GIMSA
1:35.75	Julianne Collinge	23 B LAM
200 YD INDIVIDUAL MEDLY		
2:37.00	Carrie Newman	24 J UN
3:30.02	Julianne Collinge	24 S LAM
400 YD INDIVIDUAL MEDLY		
5:19.42	Tracy Peck	24 L LAN
WOMEN 25-29 50 YD FREESTYLE		
26.10	Kimberly Pogue	26 S SOS
26.13	Corrin Convis	26 S UN
28.78	Ann McClure	26 J LAM
29.40	Lori Heidrich	29 J GIMSA
29.68	Alex Karas	28 M MID
29.92	Laura Johnson	26 S SOS
100 YD FREESTYLE		
53.32	Corrin Convis	26 M LAN
57.49	Kimberly Pogue	26 B SOS
1:03.15	Ann McClure	26 J LAN
1:03.76	Laura Johnson	26 Y SOS
1:03.81	Alex Karas	28 M MID
1:07.82	Kristi Dean	26 Y SOS
200 YD FREESTYLE		
2:00.69	Corrin Convis	26 Y LAN
2:03.45	Kimberly Pogue	26 S SOS
2:19.07	Laura Johnson	26 Y SOS
2:20.73	Alex Karas	28 M MID
2:21.38	Sue Colelli	25 F AA
2:29.41	Lori Heidrich	29 J GIMSA
500 YD FREESTYLE		
5:34.67	Kimberly Pogue	26 S SOS
6:16.87	Tasha Creaser	26 L LAN
6:41.49	Kathy Warrington	27 M HYDR
6:53.07	Kathy Seidan	27 M LAN
7:05.41	Kristi Dean	26 Y SOS
1000 YD FREESTYLE		
11:21.95	Kim Pogue	26 Y SOS
13:12.78	Sue Colelli	25 F AA
13:24.40	Kathy Warrington	27 S HYDR
13:40.18	Lori Heidrich	29 S GIMSA
14:07.97	Debbie Ruda	25 S SOS
1650 YD FREESTYLE		
19:12.84	Kim Pogue	26 S SOS
23:05.42	Kathy Warrington	27 S HYDR
26:51.86	Lynn Houston	28 S HYDR
50 YD BREASTROKE		
32.67	Corrin Convis	26 L LAN

36.02	Denise Ahle	29 S BCYM
41.58	Kathy Warrington	27 B HYDR
43.63	Lisa Carter	26 B WINDS
46.95	Christina Martoia	26 J JACK
100 YD BREASTROKE		
1:07.11	Corrin Convis	26 M LAN
1:17.35	Denise Ahle	29 S BCYM
1:26.67	Laura Johnson	26 S SOS
1:28.40	Kathy Warrington	27 S HYDR
200 YD BREASTROKE		
2:25.23	Corrin Convis	26 M LAN
3:01.57	Laura Johnson	26 Y SOS
50 YD BACKSTROKE		
31.02	Corrin Convis	26 Y LAN
35.84	Sandra Schwedt	25 S HYDR
36.12	Karen Kundrock	25 L LAN
36.54	Denise Ahle	29 L BCYM
38.99	Kristi Dean	29 Y SOS
100 YD BACKSTROKE		
1:09.36	Kim Pogue	26 Y SOS
1:17.58	Sandra Schwedt	25 S HYDR
1:23.84	Kristi Dean	29 Y SOS
1:35.56	Lynn Houston	28 S HYDR
200 YD BACKSTROKE		
2:59.48	Kristi Dean	29 Y SOS
50 YD BUTTERFLY		
28.68	Corrin Convis	26 L LAN
29.05	Kim Pogue	26 Y SOS
31.87	Sandra Schwedt	25 S HYDR
32.44	Denise Ahle	29 S BCYM
33.37	Lori Heidrich	29 S UN
100 YD BUTTERFLY		
1:13.30	Sandra Schwedt	25 M HYDR
1:23.38	Diane Brown	26 S HYDR
200 YD BUTTERFLY		
2:48.29	Sandra Schwedt	25 S HYDR
100 YD INDIVIDUAL MEDLY		
1:00.09	Corrin Convis	26 M LAN
1:11.13	Denise Ahle	29 S BCYM
1:16.03	Sandy Schwedt	25 S HYDR
1:17.06	Laura Johnson	26 S SOS
1:18.23	Ann McClure	26 S LAM
200 YD INDIVIDUAL MEDLY		
2:10.94	Corrin Convis	26 M LAN
2:34.03	Denise Ahle	29 S BCYM
2:45.63	Laura Johnson	26 Y SOS
2:54.61	Kathy Warrington	27 M HYDR
400 YD INDIVIDUAL MEDLY		
4:41.57	Corrin Convis	26 M LAN
5:33.39	Tasha Creaser	26 L LAN
5:36.98	Denise Ahle	29 S BCYM
5:57.74	Sandy Schwedt	25 S HYDR
6:11.49	Kathy Warrington	27 S HYDR
WOMEN 30-34 50 YD FREESTYLE		
26.63	Marilyn Early	33 Y HM

28.84	Margaret Savage	32 S LAM
29.14	Carolyn Petry	30 S BCYM
29.52	Patty Howell	30 S HYDR
29.81	Jennifer Valdez	32 K WIND
100 YD FREESTYLE		
57.13	Marilyn Early	33 Y HM
1:04.61	Patty Howell	30 S HYDR
1:05.20	Carolyn Petry	30 S BCYM
1:08.69	Jennifer Valdez	32 B WINDS
1:09.81	Debi Schneider	30 H UN
200 YD FREESTYLE		
2:05.07	Marilyn Early	33 Y HM
2:22.32	Patty Howell	30 S HYDR
2:29.31	Carolyn Petry	30 S BCYM
2:29.61	Kathy Wendt	32 G WMMSA
2:32.30	Jennifer Valdez	32 M WINDS
500 YD FREESTYLE		
6:25.60	Patty Howell	30 S HYDR
6:51.54	Carolyn Petry	30 S BCYM
7:28.26	Denise Martin	33 S BCYM
7:55.31	Poisson	30 B
1000 YD FREESTYLE		
13:15.45	Patty Howell	S 30 HYDR
14:03.10	Carolyn Petry	S 30 BCYM
14:18.65	Kathryn Wendt	K 32 WMMSA
15:10.06	Linda Thomas	S 33 BCYM
1650 YD FREESTYLE		
22:08.37	Patty Howell	S 30 HYDR
50 YD BREASTROKE		
39.45	Tami Colella	S 32 HYDR
100 YD BREASTROKE		
1:25.00	Tami Colella	32 S HYDR
1:41.69	Kathy Wendt	32 G WMMSA
200 YD BREASTROKE		
3:42.57	Kathryn Wendt	32 K WMMSA
50 YD BACKSTROKE		
31.61	Marilyn Early	33 Y HM
37.15	Debi Schneider	30 H UN
100 YD BACKSTROKE		
1:08.10	Marilyn Early	33 Y HM
1:17.16	Margaret Savage	32 S LAM
1:17.51	Linda Tsoumas	33 S BCYM
1:20.18	Elaine Scott	34 S LAM
200 YD BACKSTROKE		
2:24.79	Marilyn Early	33 Y HM
2:53.33	Linda Tsoumas	33 S BCYM
50 YD BUTTERFLY		
31.84	Marilyn Early	32 H HM
34.65	Jennifer Valdez	32 M WINDS
35.67	Linda Tsoumas	33 S BCYM
37.69	Poisson	30 B UN
100 YD BUTTERFLY		
1:24.98	Linda Tsoumas	33 S BCYM
100 YD INDIVIDUAL MEDLY		
1:12.67	Marilyn Early	32 H HM
1:16.61	Linda Tsoumas	33 S BCYM

1:18.60	Debi Schneider	30 H UN
1:19.71	Elaine Scott	34 S LAM
1:19.83	Jennifer Valdez	32 M WINDS
200 YD INDIVIDUAL MEDLY		
2:54.89	Elaine Scott	34 S LAM
400 YD INDIVIDUAL MEDLY		
6:03.99	Patty Howell	30 S HYDR
WOMEN 35-39 50 YD FREESTYLE		
27.44	Leslie Wetzel	36 L HOU
29.26	Tanya Hurley	36 S HYDR
30.25	Pat Mankin	36 B HYDR
30.83	Judy Markusic	37 S BCYM
37.30	Elizabeth Rice	39 Y SOS
100 YD FREESTYLE		
1:06.07	Pat Mankin	36 B HYDR
1:06.90	Kathy Duso	37 M MID
1:11.60	Judy Markusic	37 S BCYM
1:26.40	Elizabeth Rice	39 S SOS
200 YD FREESTYLE		
2:22.00	Pat Mankin	36 B HYDR
2:26.64	Kagey Duso	37 M MID
2:42.26	Gloria Britton	38 S OHIO
3:10.95	Gail Dummer	39 G LAM
500 YD FREESTYLE		
6:12.67	Pat Mankin	36 S HYDR
6:28.92	Kagey Duso	37 M MID
8:08.07	Sam Pollard	38 L FAST
8:34.00	Judy Markusic	37 J BCYM
9:04.08	Elizabeth Rice	39 S SOS
1000 YD FREESTYLE		
12:51.13	Pat Mankin	36 S HYDR
19:24.28	Elizabeth Rice	39 S SOS
1650 YD FREESTYLE		
21:23.12	Pat Mankin	36 S HYDR
50 YD BREASTROKE		
32.81	Leslie Wetzel	36 L HOU
36.39	Tanya Hurley	36 M HYDR
37.37	Judy Markusic	37 Y BCYM
38.53	Sidney Thoms	37 G UN
45.46	Gail Dummer	39 G LAM
100 YD BREASTROKE		
1:11.64	Leslie Wetzel	36 M HOU
1:24.94	Sidney Thoms	37 G
1:26.56	Judy Markusic	37 S BCYM
1:27.63	Tanya Hurley	36 S HYDR
1:28.66	Pat Mankin	36 F HYDR
200 YD BREASTROKE		
3:11.26	Judy Markusic	37 Y BCYM
50 YD BACKSTROKE		
35.14	Leslie Wetzel	36 L HOU
35.62	Tanya Hurley	36 S HYDR
54.92	Sue Guilbault	37 F SOAK
100 YD BACKSTROKE		
1:15.33	Pat Mankin	36 S HYDR
1:18.26	Tanya Hurley	36 S HYDR

1:18.92 Sidney Thoms	37 G UN	47.41 Gail Dummer	40 B LAN	7:53.88 Betty Hansen	45 L BCM	3:16.02 Suzanne Swanton	51 F MID	100 YD BACKSTROKE	3:37.73 Lois Nochaan	66 Y SOS
1:38.02 Gail Dummer	39 G LAN	55.70 Genevieve Moyer	42 J NOMS	8:28.89 Jennifer Parks	47 G FERRI	500 YD FREESTYLE	1:21.46 Beverly Myers	55 S NOMS	400 YD INDIVIDUAL MEDLY	
2:39.58 Pat Mankin	36 S HYDR	1:45.07 Joan Sheinwald	42 S SOS	8:35.69 Kitty Vandenbrulle	46 S HYDR	8:11.03 Susan Bond	54 M BCM	50 YD BUTTERFLY	7:22.42 Lois Nochaan	66 N SOS
2:54.32 Kagey Duso	37 M MID	1:50.29 Margaret Williams	42 G LAPS	8:51.24 Carol Rhudy	48 H SOS	8:50.99 Karen Forfar	53 G LAPS	36.38 Beverly Myers	55 S NOMS	WOMEN 70-74
31.25 Leslie Wetzel	36 L HOUS	2:02.88 Genevieve Moyer	42 J NOMS	1000 YD FREESTYLE	48 S SOS	1000 YD FREESTYLE	54 S BCM	45.35 Ida Smith	57 S MID	50 YD FREESTYLE
34.08 Tanya Hurley	36 S HYDR	2:02.88 Genevieve Moyer	42 J NOMS	1650 YD FREESTYLE	46 S HYDR	1650 YD FREESTYLE	54 S BCM	57.71 Mary Williams	59 Y SOS	Merlyn Ewbank
35.20 Gloria Britton	38 S OHIO	3:20.55 Mel Lebsack	42 J FAST	1650 YD FREESTYLE	48 S SOS	1650 YD FREESTYLE	54 S BCM	100 YD BUTTERFLY	49.23 Edith Glusac	72 Y SOS
36.57 Judy Markusic	37 S BCM	4:22.15 Genevieve Moyer	42 S NOMS	29:30.37 Kitty Vandenbrulle	46 S HYDR	30:09.72 Susan Bond	54 S BCM	1:01.08 Mary Williams	54.30 Mary Sinclair	M
42.36 Sam Pollard	38 L FAST	34.74 Patrice Hirt	41 L FLY	31:11.49 Carol Rhudy	48 S SOS	50 YD BREAStroke	54 L BCM	1:20.09 Beverly Myers	100 YD INDIVIDUAL MEDLY	100 YD FREESTYLE
1:27.07 Gloria Britton	38 S OHIO	46.91 Gail Dummer	40 B	46.21 Fredericka Rapp	46 Y NOMS	50 YD BREAStroke	54 L BCM	1:20.09 Beverly Myers	100 YD INDIVIDUAL MEDLY	100 YD FREESTYLE
3:45.54 Sam Pollard	38 L FAST	50.61 Eisenhart	41 B	47.91 Carol Rhudy	48 B SOS	50 YD BREAStroke	53 G LAPS	1:07.70 Ruthella McDonald	9:11.03 Merlyn Ewbank	71 M MID
1:07.87 Leslie Wetzel	36 L HOU	1:16.50 Sherry Puthoff	43 S WMMS	48.22 Kathy Conley	46 Y SOAK	100 YD BREAStroke	54 L BCM	1:07.70 Ruthella McDonald	1000 YD FREESTYLE	71 S MID
1:16.05 Pat Mankin	36 M HYDR	1:20.20 Patrice Hirt	41 F FLY	56.22 Kathy Conley	46 Y SOAK	100 YD BREAStroke	51 F MID	47.43 Susan Bond	13:27.83 Ruthella McDonald	18:47.59 Merlyn Ewbank
1:16.22 Tanya Hurley	36 S HYDR	1:42.60 Claudine Bartnick	40 K WMMSA	1:42.35 Carol Rhudy	48 S SOS	200 YD BREAStroke	54 S BCM	45.42 Suzanne Swanton	50 YD BREAStroke	1650 YD FREESTYLE
1:16.63 Sidney Thoms	37 G UN	31.94 Sherry Puthoff	43 S WMMS	2:11.95 Kathy Conley	45 F SOAK	200 YD BREAStroke	53 G LAPS	1:35.58 Karen Forfar	50 YD BREAStroke	Merlyn Ewbank
1:19.81 Judy Markusic	37 Y BCM	32.60 Patrice Hirt	41 L FLY	3:45.08 Carol Rhudy	48 H SOS	50 YD BREAStroke	54 K BCM	1:41.88 Susan Bond	50 YD BREAStroke	71 S MID
2:39.92 Leslie Wetzel	36 M HOU	41.68 Gail Dummer	40 B LAN	41.49 Fredericka Rapp	46 Y NOMS	100 YD BREAStroke	51 F MID	1:44.75 Suzanne Swanton	39.55 Lois Nochaan	50.12 Merlyn Ewbank
2:41.75 Pat Mankin	36 S HYDR	54.60 Genevieve Moyer	42 J NOMS	42.68 Beverly Baker	49 F HYDR	100 YD BREAStroke	53 H LAPS	3:35.47 Karen Forfar	51.55 Maxine Hough	54.51 Edith Glusac
2:55.99 Judy Markusic	37 Y BCM	1:11.75 Sherry Puthoff	43 S WMMS	45.56 Kitty Vandenbrulle	46 F HYDR	100 YD BREAStroke	54 L BCM	54.78 Susan Bond	100 YD FREESTYLE	71 F MID
5:36.46 Pat Mankin	36 S HYDR	2:40.85 Sherry Puthoff	43 S WMMS	1:28.03 Fredericka Rapp	46 Y NOMS	100 YD BREAStroke	54 L BCM	200 YD BUTTERFLY	1:20.89 Lois Nochaan	2:30.88 Mary Sinclair
30.34 Patrice Hirt	41 L FLY	3:45.59 Gail Dummer	40 L LAN	1:40.12 Kitty Vandenbrulle	46 B HYDR	200 YD BREAStroke	53 L LAPS	1:47.75 Susan Bond	1:57.09 Maxine Hough	200 YD BREAStroke
31.73 Sallie Thompson	41 M HM	1:13.33 Sherry Puthoff	43 S WMMS	3:31.81 Kitty Vandenbrulle	46 M HYDR	200 YD BREAStroke	54 L BCM	400 YD INDIVIDUAL MEDLY	3:24.25 Lois Nochaan	3:48.79 Merlyn Ewbank
38.44 Gail Dummer	40 B LAN	1:17.40 Patrice Hirt	41 L FLY	3:34.09 Carol Rhudy	48 S SOS	200 YD BREAStroke	54 L BCM	400 YD INDIVIDUAL MEDLY	4:09.75 Maxine Hough	55.59 Merlyn Ewbank
38.46 Amy Rogers	40 K WMMSA	1:37.45 Claudine Bartnick	40 K WMMSA	50 YD BUTTERFLY	46 S SOS	200 YD BREAStroke	53 L LAPS	8:13.55 Karen Forfar	66 N SOS	1:59.30 Merlyn Ewbank
40.26 Joan Sheinwald	42 S SOS	1:54.29 Amy Rogers	40 K WMMSA	39.59 Fredericka Rapp	46 L NOMS	200 YD BUTTERFLY	55 S NOMS	17:05.14 Lois Nochaan	66 N SOS	200 YD BUTTERFLY
1:07.23 Patrice Hirt	41 B FLY	2:02.94 Genevieve Moyer	42 S NOMS	47.65 Kitty Vandenbrulle	46 S HYDR	100 YD BUTTERFLY	59 Y SOS	32.29 Beverly Myers	1650 YD FREESTYLE	4:11.67 Merlyn Ewbank
1:15.10 Sallie Thompson	41 M HM	3:20.55 Mel Lebsack	42 J FAST	1:52.70 Kitty Vandenbrulle	46 S HYDR	100 YD BUTTERFLY	59 Y SOS	44.33 Mary Williams	Lois Nochaan	57.34 Merlyn Ewbank
1:16.10 Mel Lebsack	42 J FAST	6:48.65 Mel Lebsack	42 B FAST	3:34.62 Betty Hansen	45 L BCM	200 YD BUTTERFLY	55 F NOMS	100 YD FREESTYLE	44.96 Lois Nochaan	1:00.36 Edith Glusac
1:41.11 Margaret Williams	42 G LAPS	7:11.23 Gail Dummer	40 L LAN	100 YD INDIVIDUAL MEDLY	46 L NOMS	100 YD INDIVIDUAL MEDLY	58 Y SOS	1:44.45 Mary Williams	57.22 Maxine Hough	100 BREAStroke
2:00.91 Genevieve Moyer	42 S NOMS	32.91 Fredericka Rapp	46 Y NOMS	1:30.30 Fredericka Rapp	46 L NOMS	100 YD INDIVIDUAL MEDLY	58 M SOS	3:50.32 Mary Williams	100 YD BREAStroke	200 BREAStroke
2:32.57 Patrice Hirt	41 F FLY	35.17 Beverly Baker	49 S HYDR	1:32.15 Beverly Baker	49 F HYDR	100 YD INDIVIDUAL MEDLY	57 S MID	9:09.31 Ida Smith	Lois Nochaan	4:18.16 Merlyn Ewbank
2:36.42 Mel Lebsack	42 B FAST	39.75 Kitty Vandenbrulle	46 H HYDR	1:39.53 Kitty Vandenbrulle	46 B HYDR	100 YD INDIVIDUAL MEDLY	59 S SOS	11:07.12 Mary Williams	4:16.87 Maxine Hough	100 YD INDIVIDUAL MEDLY
2:56.86 Sallie Thompson	41 M HM	40.12 Kathy Conley	46 Y SOAK	1:43.38 Carol Rhudy	48 B SOS	100 YD INDIVIDUAL MEDLY	57 S MID	17:52.43 Ida Smith	50 YD BUTTERFLY	200 BREAStroke
3:12.53 Claudine Bartnick	40 K WMMSA	46.20 Starr Jachalke	48 K WMMSA	200 YD INDIVIDUAL MEDLY	46 M HYDR	100 YD INDIVIDUAL MEDLY	59 S SOS	21:24.66 Mary Williams	40.97 Lois Nochaan	400 YD INDIVIDUAL MEDLY
3:35.65 Margaret Williams	42 G LAPS	1:14.97 Fredericka Rapp	46 Y NOMS	6:50.66 Betty Hansen	45 L BCM	100 YD INDIVIDUAL MEDLY	59 S SOS	1650 YD FREESTYLE	1:39.70 Lois Nochaan	71 S MID
6:46.61 Mel Lebsack	42 B FAST	1:18.56 Beverly Baker	49 S HYDR	7:32.41 Kitty Vandenbrulle	46 S HYDR	100 YD INDIVIDUAL MEDLY	59 S SOS	50 YD BREAStroke	66 N SOS	WOMEN 80-84
8:33.11 Gail Dummer	40 L LAN	1:49.74 Kathy Conley	45 F SOAK	7:43.54 Carol Rhudy	48 S SOS	100 YD INDIVIDUAL MEDLY	55 L NOMS	50 YD BREAStroke	3:32.54 Lois Nochaan	50 YD BREAStroke
9:03.84 Sallie Thompson	41 M HM	1:51.59 Starr Jachalke	48 K WMMSA	WOMEN 50-54	54 S BCM	100 YD INDIVIDUAL MEDLY	53 H LAPS	41.88 Beverly Myers	54.58 Lois Nochaan	100 YD BREAStroke
9:47.28 Margaret Williams	42 G LAPS	2:47.01 Fredericka Rapp	46 Y NOMS	50 YD FREESTYLE	53 H LAPS	100 YD INDIVIDUAL MEDLY	55 S NOMS	1:30.57 Beverly Myers	100 BREAStroke	2:23.73 Jewell Cooke
29:30.87 Claudine Bartnick	40 K WMMSA	3:16.50 Kitty Vandenbrulle	46 F HYDR	WOMEN 50-54	54 Y BCM	100 YD INDIVIDUAL MEDLY	57 S MID	1:39.33 Ida Smith	200 BREAStroke	
32:42.22 Amy Rogers	40 K WMMSA	3:19.53 Carol Rhudy	48 H SOS	50 YD FREESTYLE	53 G LAPS	100 YD INDIVIDUAL MEDLY	57 S MID	3:37.82 Ida Smith	Lois Nochaan	66 S SOS
40.75 Patrice Hirt	41 L FLY	7:21.76 Fredericka Rapp	46 Y NOMS	200 YD FREESTYLE	51 F MID	100 YD INDIVIDUAL MEDLY	55 L NOMS	37.58 Beverly Myers	1:36.66 Lois Nochaan	66 Y SOS
				200 YD FREESTYLE	54 M BCM	100 YD INDIVIDUAL MEDLY	58 G SOS	1:01.05 Mary Williams	200 YD INDIVIDUAL MEDLY	

1991 YMCA Nationals
Indianapolis, Indiana
April 26-29, 1991

* State Record
YMCA National Record
& USMS National Record

----- MEN -----

Michael Bell (22)
50 Free 22.37 2nd
100 Free 50.11 2nd
200 Free 1:54.40 1st
500 Free 5:24.65 1st
50 Back 27.09 1st
50 Fly 25.13 4th
100 Fly 57.90 4th
Kip Schaap (23)
50 Free 22.13 1st
100 Free 49.13 1st
Dan Beatty (25)
50 Breast 28.53 2nd
100 Breast 1:02.29 2nd
50 Fly 24.12 2nd
100 Fly 53.99 3rd
100 IM 55.30 3rd
200 IM 2:02.51 3rd
400 IM 4:33.34 4th
Bob Jennings (25)
50 Breast 27.11 1st
100 Breast 59.76 1st
200 Breast 2:10.55 1st #
50 Fly 24.04 1st
100 IM 54.28 1st
200 IM 1:58.32 1st #
Rob Peel (26)
50 Free 20.47 1st #
100 Free 46.14 2nd
Michael Kowalski (27)
100 Free 48.54 3rd
200 Free 1:55.95 8th
50 Back 25.23 1st #
100 Back 55.81 1st
Mark Noetzel (28)
50 Free 20.73 2nd
100 Free 45.48 1st #
100 Fly 50.85 1st #
100 IM 54.60 2nd
200 IM 2:01.90 2nd
John Stenroos (28)
50 Free 23.64 5th
100 Free 52.64 12th
50 Breast 28.89 3rd
200 Breast 2:26.07 4th
100 IM 1:00.12 10th

Todd Briggs
200 Free 1:53.96 6th
500 Free 5:11.63 3rd
200 Back 2:06.99 1st #
100 Fly 56.68 6th
200 Fly 2:07.50 4th
200 IM 2:06.66 7th
400 IM 4:30.39 3rd
Jerry Akers (28)
50 Free 23.11 4th
100 Free 51.61 9th
100 Back 1:05.00 7th
100 Fly 59.13 11th
Jay Jones (29)
50 Breast 28.90 4th
50 Fly 24.26 3rd
100 Fly 53.98 2nd
200 Fly 2:00.32 1st
100 IM 56.78 4th
200 IM 2:04.96 5th
Tim Mayleben (30)
50 Free 27.41 23rd
100 Free 1:02.88 25th
200 Free 2:24.81 22nd
50 Back 36.80 16th
50 Breast 35.98 9th
100 Breast 1:22.79 9th
Ron Strauss (30)
200 Free 1:57.93 8th
50 Fly 25.53 5th
100 Fly 56.23 3rd
200 Fly 2:08.87 5th
200 IM 2:19.22 15th
Glen Cole (31)
200 Free 1:50.82 2nd
100 Back 1:00.75 7th
50 Fly 25.09 3rd
100 Fly 54.71 1st
200 Fly 2:01.49 1st
200 IM 2:08.93 5th
Mike Schmitz (32)
50 Free 21.87 1st
100 Free 47.43 1st
200 Free 1:49.06 1st
50 Fly 24.18 1st
100 IM 55.90 2nd
200 IM 2:04.05 2nd
Andy Donato (34)
50 Fly 28.67 13th
100 Fly 1:09.57 15th
200 Fly 2:50.90 8th
200 IM 2:37.89 18th
400 IM 5:46.19 10th
Greg Brannick (35)
100 Breast 1:06.69 10th
100 IM 1:05.72 18th

Mark Gulow (35)
100 Free 53.99 15th
200 Free 1:58.59 8th
500 Free 5:26.40 9th
50 Fly 27.50 9th
100 IM 1:02.04 9th
200 IM 2:19.30 9th
400 IM 5:00.06 7th
David Shepherd (35)
200 Free 1:50.04 1st #
500 Free 5:03.16 1st #
1650 Free 17:42.12 1st #
200 Fly 2:03.14 1st #
200 IM 2:06.32 1st #
400 IM 4:31.07 1st #
Tom McParlan (37)
100 Free 52.69 13th
200 Free 1:54.33 3rd
500 Free 5:17.85 5th
100 Fly 1:00.57 6th
200 IM 2:14.39 4th
Erik Thorsrud (37)
100 Free 52.03 9th
200 Free 1:58.54 7th
500 Free 5:34.06 11th
Dennis Carter (37)
50 Free 23.06 4th
100 Free 50.23 3rd
500 Free 5:08.81 2nd
100 Fly 58.49 3rd
Fred Melis (36)
50 Free 23.92 9th
100 Free 52.22 10th
200 Free 1:55.33 4th
500 Free 5:19.97 6th
50 Fly 26.72 6th
100 Fly 1:00.47 5th
Mike Dorsch (38)
50 Free 25.65 16th
100 Free 56.96 21st
200 Free 2:09.54 13th
500 Free 5:58.24 17th
100 IM 1:10.78 23rd
Brent Switzer (38)
50 Free 23.33 5th
100 Free 50.48 5th
200 Free 1:52.46 2nd
500 Free 5:14.69 4th
50 Back 27.20 1st
100 Back 58.15 1st
200 Back 2:11.78 1st
James Bradford (38)
100 Free 52.44 11th
200 Free 2:01.05 10th
50 Fly 25.21 3rd
100 Fly 57.77 1st

Barron Clemons (39)
50 Breast 31.95 12th
100 Breast 1:10.43 14th
200 Breast 2:33.74 11th
Skip Thompson (39)
200 Free 1:59.08 9th
500 Free 5:21.19 7th
1000 Free 11:02.71 2nd
100 Back 1:03.91 4th
200 Back 2:16.56 3rd
200 IM 2:16.39 5th
400 IM 4:53.85 6th
Steve Hansen (39)
50 Breast 30.73 9th
100 Breast 1:08.88 11th
200 Breast 2:29.35 8th
50 Fly 28.19 12th
100 IM 1:06.29 19th
200 IM 2:27.92 17th
400 IM 5:15.68 11th
Kurt Gerhardt (40)
50 Free 22.85 1st #
50 Fly 25.25 2nd #
100 Fly 57.22 3rd
100 IM 1:00.45 3rd
Robert Insalaco (40)
50 Free 25.58 11th
100 Free 56.32 4th
200 Free 2:03.75 4th
500 Free 5:53.86 4th
50 Fly 27.64 8th
100 Fly 1:02.48 10th
Rick Chaney (40)
100 Free 57.70 9th
50 Back 30.46 4th
100 Back 1:05.11 3rd
200 Back 2:24.95 2nd
50 Fly 29.15 12th
100 IM 1:06.05 9th
200 IM 2:32.43 11th
Gaard Arneson (43)
100 Free 56.82 8th
200 Free 2:02.01 3rd
500 Free 5:27.62 1st
1000 Free 11:16.06 2nd
200 Fly 2:27.03 5th
200 IM 2:24.49 7th
400 IM 5:03.47 4th
Mike Conley
100 Breast 1:13.14 5th
200 Breast 2:45.05 3rd
100 IM 1:06.14 10th
200 IM 2:33.94 12th
Richard Hanson (45)
100 Free 1:01.53 7th
200 Free 2:19.08 6th

50 Breast 34.25 6th
200 Breast 2:48.48 6th
200 Fly 2:53.68 3rd
100 IM 1:11.52 11th
200 IM 2:37.79 6th
Donald Kroeger (47)
50 Free 26.88 4th
100 Free 59.42 5th
200 Free 2:18.05 5th
1650 Free 22:57.32 4th
100 Back 1:19.12 5th
200 Back 2:59.66 6th
200 Breast 3:02.28 11th
Tom Spear (48)
100 Breast 1:13.28 3rd
200 Breast 2:33.95 1st
100 Fly 1:04.95 3rd
200 Fly 2:28.63 2nd
400 IM 5:06.62 3rd
Doug Markusic (49)
100 Free 57.66 2nd
500 Free 6:15.61 5th
50 Breast 31.66 2nd
100 Breast 1:13.78 5th
200 Breast 2:44.46 5th
100 IM 1:07.98 6th
Dennis James (53)
50 Free 28.62 9th
100 Free 1:07.07 11th
200 Free 2:35.27 11th
500 Free 7:37.78 9th
Al Morley (53)
50 Free 29.43 10th
100 Free 1:04.90 8th
200 Free 2:25.77 5th
500 Free 6:41.62 1st
1000 Free 14:07.75 4th
Bruce Joerin (54)
50 Free 27.77 6th
100 Free 1:02.30 6th
50 Back 36.16 4th
100 Back 1:21.82 5th
50 Breast 36.67 4th
50 Fly 35.47 8th
100 IM 1:14.99 5th
Charles Maas (56)
50 Free 27.44 4th
100 Free 1:03.13 5th
200 Free 2:18.61 1st
500 Free 6:34.38 2nd
50 Fly 34.52 5th
100 Fly 1:21.94 4th
Elmer Egelkraut (57)
50 Free 28.90 6th
100 Free 1:05.36 6th
200 Free 2:29.43 3rd

500 Free 6:49.10 3rd
50 Fly 35.20 6th
100 Fly 1:21.76 3rd
Wally Dabler (57)
100 Free 59.16 3rd
50 Back 32.73 2nd
50 Breast 33.72 3rd
50 Fly 27.44 1st #
200 IM 2:34.14 1st
Larry Thompson (60)
50 Free 35.62 13th
100 Free 1:20.47 12th
200 Free 3:12.12 11th
50 Back 43.88 8th
100 Back 1:42.03 6th
200 Back 3:49.90 7th
50 Fly 44.98 6th
William Clemons (62)
100 Free 1:03.35 3rd
200 Free 2:31.85 2nd
500 Free 7:07.16 3rd
1000 Free 15:14.42 2nd
Charles Moss (63)
50 Breast 35.19 1st
50 Fly 32.17 1st
100 Fly 1:14.87 1st
200 Fly 2:56.66 1st
100 IM 1:12.03 2nd
200 IM 2:41.93 1st
400 IM 5:56.74 1st
Bob Heritier (62)
50 Free 26.68 1st #
100 Free 1:00.71 1st
200 Free 2:18.44 1st
500 Free 6:21.12 1st #
Ray Mondro (70)
100 Free 1:19.26 3rd
200 Free 3:03.72 2nd #
500 Free 8:22.97 3rd
50 Breast 43.17 5th
100 Breast 1:43.54 4th #
200 Breast 3:48.36 3rd
50 Fly 47.93 5th
Hamilton Morningstar (74)
50 Free 32.72 3rd
100 Free 1:21.74 4th
200 Free 3:14.52 5th
500 Free 9:54.32 5th
50 Back 1:04.59 6th
100 Back 2:26.70 5th
100 IM 2:01.10 5th

50 Breast 37.23 5th
100 Breast 1:20.54 4th
50 Fly 29.18 2nd
100 Fly 1:03.88 3rd
200 Fly 2:20.93 2nd #
Corrin Convis (26)
100 Free 55.24 1st
200 Free 2:00.69 1st
100 Breast 1:08.70 1st #
200 Breast 2:28.50 1st #
100 IM 1:01.37 1st
200 IM 2:14.47 1st
Kristi Dean (26)
100 Free 1:07.82 20th
200 Free 7:05.47 15th
1000 Free 14:28.33 7th
50 Back 38.99 10th
100 Back 1:23.84 12th
200 Back 2:59.48 5th
Laura Johnson (26)
100 Free 1:03.76 14th
200 Free 2:19.07 8th
200 Breast 3:01.57 9th
50 Fly 33.58 17th
200 IM 2:45.68 14th
400 IM 5:49.80 9th
Kim Pogue (26)
200 Free 2:03.55 3rd
1000 Free 11:21.95 1st #
100 Back 1:09.36 3rd
50 Fly 29.05 6th
Marilyn Early (33)
50 Free 26.63 1st
100 Free 57.13 2nd
200 Free 2:05.07 1st
50 Back 31.61 1st
100 Back 1:08.10 2nd
200 Back 2:24.79 1st
Judy Markusic (37)
50 Breast 37.37 5th
100 Breast 1:27.27 3rd
200 Breast 3:11.26 4th
100 IM 1:19.81 13th
200 IM 2:55.99 10th
Susan Guillbault (37)
50 Free 44.77 20th
50 Back 58.01 13th
Elizabeth Rice (39)
50 Free 37.30 19th
100 Free 1:28.24 26th
500 Free 9:21.15 13th
1000 Free 19:26.77 6th
Constance Eisenhart (41)
50 Free 46.70 9th
Kathy Conley (46)
50 Free 40.12 5th

100 Free 1:41.53 9th
50 Breast 56.22 7th
Fredericka Rapp (47)
50 Free 32.91 2nd
100 Free 1:14.97 3rd
200 Free 2:47.01 4th
500 Free 7:21.76 3rd
50 Back 41.49 3rd
100 Back 1:28.03 2nd
50 Fly 40.79 2nd
Susan Bond (54)
50 Free 38.17 4th
100 Free 1:23.84 2nd
200 Free 3:11.59 2nd
Mary Williams (59)
50 Free 44.33 6th
100 Free 1:44.45 2nd
200 Free 4:00.85 5th
500 Free 11:21.02 6th
50 Fly 57.71 4th
Lois Hochman (66)
1000 Free 17:25.69 1st #
50 Fly 41.87 2nd
100 Fly 1:43.30 1st #
200 Fly 3:41.17 1st
100 IM 1:36.66 2nd #
200 IM 3:37.73 1st
400 IM 7:34.86 1st #
Edith Glusac (72)
50 Free 49.23 4th
50 Back 54.51 2nd
50 Breast 1:00.36 3rd

----- WOMEN -----

Tracy Peck

1990-91 Michigan Masters Relays - Short Course Yards
 YMCA Masters National Championships
 IUPUI Indianapolis, Indiana
 26-29 April 1991

Women's 200 Yards Freestyle Relay
 19 +

1:48.36 2nd	
25.33 Corrin Convis	26
27.76 Tracy Peck	24
28.83 Laura Johnson	26
26.44 Marilyn Early	33
45 +	
2:32.91 3rd *	
44.80 Marv Williams	59
36.86 Susan Bond	54
36.16 Lois Mochman	66
35.09 Fredericka Rapp	47

Women's 200 Yards Medley Relay
 19 +

2:02.11 2nd	
31.97 Marilyn Early	33
31.36 Corrin Convis	26
29.00 Tracy Peck	24
29.78 Laura Johnson	26

Men's 200 Yards Freestyle Relay
 19 +

1:29.16 1st #	
22.51 Michael Bell	22
22.66 Bob Jennings	25
22.43 Dan Beatty	25
21.56 Kip Schaap	23
1:45.66 6th	
26.37 Ken Planet	22
26.87 Andrew Danato	34
26.46 Steve Hansen	39
00.00 Ron Strauss	30
25 +	
1:25.73 1st #	
22.00 Mike Schmitz	32
21.37 Michael Kowalski	27
21.92 Glen Cole	31
20.44 Mark Noetzel	28
1:31.60 2nd	
23.28 Jay Jones	29
22.94 John Stenroos	28
23.08 Todd Briggs	28
22.30 Jerry Akers	28
35 +	
1:30.53 1st #	
23.19 Jane Bradford	38
22.19 Dennis Carter	37
22.45 Brent Sweitzer	38
22.70 Kurt Gerhardt	40

1:35.74 3rd	
24.11 Arne Thorsrud	37
24.83 Mark Gulow	35
23.61 Tom McParlan	37
23.19 Fred Melis	36
1:43.75 7th	
26.25 Frank Thompson	39
25.91 Richard Chaney	40
25.66 Robert Insalaco	40
25.93 Gaard Arneson	43
45 +	
1:46.03 2nd	
25.65 Doug Markusic	49
26.93 Donald Kroeger	47
28.37 Dennis James	52
25.08 Wally Dobler	57
55 +	
1:50.70 1st #	
27.94 William Clemons	62
27.28 Charles Moss	62
28.08 Charles Maas	56
27.40 Robert Heritier	62
2:13.19 6th	
35.81 Lawrence Thompson	60
34.82 Ray Mondro	70
33.33 Ham Morningstar	74
29.23 Elmer Egelkraut	57

Men's 200 Yards Medley Relay
 19 +

1:40.05 1st #	
27.30 Daniel Beatty	25
26.51 Bob Jennings	25
24.32 Jay Jones	29
21.92 Kip Schaap	23
1:49.40 2nd	
27.71 Michael Bell	22
33.51 Andrew Donato	34
25.00 Ron Strauss	30
23.18 Fred Melis	36
25 +	
1:40.27 1st	
27.58 Todd Briggs	28
28.90 John Stenroos	28
22.32 Mark Noetzel	29
21.47 Mike Schmitz	32
1:47.55 9th	
29.14 Harold Sleicher	30
30.33 Steve Hansen	39
24.91 Glenn Cole	31
23.17 Jerry Akers	28
35 +	
1:43.07 1st #	
27.35 Brent Sweitzer	38
28.79 Greg Brannick	35
24.59 Kurt Gerhardt	40

22.34 Dennis Carter	37
1:51.02 3rd	
29.46 Frank Thompson	39
30.63 Barron Clemons	39
27.56 Tom McParlan	37
23.37 Arne Thorsrud	37
1:58.44 7th	
30.33 Richard Chaney	40
34.75 Michael Meyers	38
27.44 Robvert Insalaco	40
25.92 Mark Gulow	35
45 +	
2:05.55 4th	
35.59 Donald Kroeger	47
32.72 Doug Markusic	49
29.33 Thomas Spear	48
27.91 Dennis James	52
55 +	
2:16.92 2nd	
35.67 Charles Moss	62
40.70 Robert Heritier	62
33.40 Charles Maas	56
27.15 William Clemons	62
2:36.87 5th	
44.66 Lawrence Thompson	60
43.71 Ray Mondro	70
36.34 Elmer Egelkraut	57
32.16 Ham Morningstar	74

Mixed 200 Yards Freestyle Relay
 19 +

1:38.90 3rd	
22.59 Michael Bell	22
28.11 Tracy Bell	24
25.92 Marilyn Early	33
22.28 Glenn Cole	31
25 +	
1:34.10 1st #	
21.86 Mike Schmitz	32
25.80 Corrin Convis	26
24.80 Kim Pogue	26
21.64 Michael Kowalski	27
35 +	
1:47.93 4th	
31.81 Elizabeth Rice	39
23.48 Brent Sweitzer	38
28.96 Judy Markusic	37
22.78 Kurt Gerhardt	40
45 +	
2:00.05 3rd *	
25.60 Wally Dobler	57
36.15 Susan Bond	54
33.38 Fredericka Rapp	47
24.92 Doug Markusic	49

Mixed 200 Yards Medley Relay

19 +	
1:55.85 4th	
27.03 Daniel Beatty	25
37.17 Laura Johnson	26
00.00 Tracy Peck	24
21.65 Mike Schmitz	32
25 +	
1:46.08 1st #	
25.56 Michael Kowalski	27
31.89 Corrin Convis	26
22.49 Mark Noetzel	28
26.14 Marilyn Early	33
45 +	
2:18.45 3rd *	
41.75 Fredericka Rapp	47
32.32 Doug Markusic	49
27.02 Wally Dobler	57
37.36 Susan Bond	54
65 +	
2:55.88 1st #	
54.63 Edith Glusac	72
44.13 Ray Mondro	70
45.00 Lois Mochman	66
32.12 Ham Morningstar	74

1990-91 Michigan Masters Relays - Short Course Yards

Men's 400 Yards Freestyle Relay
 19 +

3:30.60	
Dave Shepherd	35 Jackson
Sean Hickman	27 January 27, 1991
Clark Buxton	31
Allan Ahonen	29
35 +	
3:32.36	
Roger Lyons	38 Jackson
Brent Sweitzer	38 January 27, 1991
Bill Reid	40
Kurt Gerhardt	40

Men's 400 Yards Medley Relay
 19 +

4:10.39	
Frank Thompson	39 Brighton, Mi
Dan Beatty	24 February 10, 1991
Catelier	30
Tom Hankins	25

1991 U.S.M.S. SHORT COURSE NATIONALS
 CENTENNIAL SPORTSPLEX NASHVILLE TENNESSEE
 MAY 16 - 19 1991 MICHIGAN SWIMMERS

* STATE RECORD
 # U.S.M.S. NATIONAL RECORD

CORRIN CONVIS	(26)		TOM HANKINS	(25)	
100 FREE	53.32	6TH*	1650 FREE	18:04.52	3RD
100 BREAST	1:07.11	1ST*#	MICHAEL CREASER	(25)	
200 BREAST	2:25.23	1ST*#	50 BACK	24.82	4TH
100 I.M.	1:00.09	3RD*	FRANK THOMPSON	(39)	
200 I.M.	2:10.94	3RD*	200 FREE	1:59.55	28TH
400 I.M.	4:41.57	2ND	500 FREE	5:21.27	17TH
LOIS NOCHMAN	(66)		200 BACK	2:12.24	11TH
100 FREE	1:20.89	4TH*	200 I.M.	2:14.84	19TH
1650 FREE	28:06.30	1ST*	LARRY DAY	(40)	
50 FLY	40.97	2ND*	50 FLY	24.59	3RD*
100 FLY	1:39.70	1ST*	100 FLY	54.76	5TH*
200 FLY	3:32.54	1ST*	RICHARD CHANEY	(40)	
400 I.M.	7:22.42	1ST*#	50 FREE	25.02	22ND
KYLE KORTEN	(20)		50 BACK	29.98	16TH
50 FREE	31.51	10TH	100 BACK	1:04.04	12TH
100 FREE	1:10.86	12TH	200 BACK	2:22.98	13TH
500 FREE	8:35.95	4TH	100 I.M.	1:04.62	22ND
1000 FREE	17:37.32	1ST	200 I.M.	2:23.39	20TH
50 BREAST	46.45	3RD	400 I.M.	5:28.63	18TH
ROB PEEL	(25)		LARRY KIMBALL	(40)	
50 FREE	19.83	1ST*#	50 FREE	25.10	23RD
100 FREE	44.39	1ST*#	100 FREE	56.15	24TH
JOHN STENROOS	(28)		50 FLY	27.93	28TH
100 FREE	50.58	19TH	100 I.M.	1:07.26	26TH
50 BREAST	29.26	8TH	JOHN STOVER	(50)	
100 BREAST	1:02.51	9TH	100 BREAST	1:12.01	4TH
200 BREAST	2:18.42	6TH	200 BREAST	2:37.32	4TH*
100 I.M.	58.88	20TH	100 FLY	1:07.91	12TH
400 I.M.	4:51.27	15TH	100 I.M.	1:08.15	9TH
RON STRAUSS	(30)		200 I.M.	2:29.52	8TH
200 FREE	1:52.76	19TH	CHARLES MAAS	(56)	
500 FREE	5:15.38	14TH	50 FREE	27.90	12TH
50 FLY	25.23	24TH	100 FREE	1:01.84	11TH
100 FLY	56.03	17TH	200 FREE	2:22.91	9TH
200 FLY	2:06.66	9TH	500 FREE	6:31.46	6TH
DAVID SHEPHERD	(35)		50 FLY	33.82	18TH
200 FREE	1:49.74	8TH*	BOB HERITIER	(60)	
500 FREE	5:00.31	4TH*	50 FREE	26.66	5TH
1650 FREE	17:34.84	2ND*	100 FREE	1:00.65	4TH
100 FLY	55.51	13TH	200 FREE	2:17.43	3RD
200 FLY	2:04.15	6TH	500 FREE	6:15.16	2ND
400 I.M.	4:33.18	8TH	DON KORTEN	(64)	
STEVE HANSEN	(39)		100 FREE	1:07.61	15TH
50 BREAST	29.86	13TH	200 FREE	2:32.89	7TH
100 BREAST	1:07.46	17TH	500 FREE	6:49.54	8TH
200 BREAST	2:28.60	12TH	1650 FREE	24:06.80	4TH
200 I.M.	2:24.41	33RD	100 BACK	1:21.95	9TH
400 I.M.	5:12.56	23RD	200 BACK	2:52.10	6TH
RAY MONDRO	(70)		HAMILTON MORNINGSTAR	(74)	
100 FREE	1:18.53	13TH	50 FREE	32.65	9TH
200 FREE	2:59.32	8TH*	100 FREE	1:18.11	12TH
500 FREE	8:07.40	9TH*	200 FREE	3:10.06	11TH
200 I.M.	3:39.26	9TH	50 BACK	56.80	14TH

1991 U.S.M.S. LONG COURSE NATIONALS * STATE RECORD
 ELIZABETHTOWN SWIM - FITNESS CENTER # U.S.M.S. NATIONAL RECORD
 ELIZABETHTOWN, KENTUCKY AUGUST 15 - 18 1991

BETH RICE	(40)		WILLIAM T REID	(41)	
200 FREE	3:55.71	16TH	50 FREE	27.81	6TH
800 FREE	17:42.50	10TH	100 FREE	1:02.47	9TH
GAIL DUMMER	(40)		200 FREE	2:19.12	11TH
50 BREAST	49.48	12TH	400 FREE	4:58.18	6TH
100 BREAST	1:57.47	14TH	100 BREAST	1:28.43	13TH
200 BREAST	4:16.08	10TH	GAARD ARNESON	(43)	
50 FLY	42.71	6TH	200 FREE	2:18.53	9TH
200 I.M.	3:44.62	7TH	400 FREE	4:51.48	5TH
400 I.M.	8:08.54	7TH	800 FREE	10:01.62	4TH
MARY WILLIAMS	(59)		200 I.M.	2:42.62	8TH
50 FREE	51.63	8TH	400 I.M.	5:43.37	6TH
100 FREE	2:07.09	8TH	JOHN STOVER	(50)	
200 FREE	4:42.58	8TH	50 BREAST	37.26	2ND
400 FREE	10:01.95	8TH	100 BREAST	1:21.38	2ND*
50 FLY	1:11.44	9TH	200 BREAST	3:02.26	2ND*
200 I.M.	5:40.27	4TH	200 FLY	3:05.07	2ND*
LOIS NOCHMAN	(66)		200 I.M.	2:49.66	2ND
100 FREE	1:35.03	4TH*	400 I.M.	6:12.47	2ND
800 FREE	15:05.21	3RD*	CHARLES MAAS	(57)	
50 FLY	46.23	1ST*	50 FREE	31.99	11TH
100 FLY	1:54.57	2ND	100 FREE	1:15.37	15TH
200 FLY	4:13.21	2ND*	200 FREE	2:46.04	12TH
400 I.M.	8:38.34	3RD*	50 FLY	39.50	11TH
JOHN STENROOS	(28)		100 FLY	1:35.66	6TH
50 BACK	36.01	3RD	WALLIE JEFFERIES	(60)	
50 BREAST	33.39	2ND	50 FREE	31.16	3RD
100 BREAST	1:14.43	3RD	200 FREE	2:33.56	2ND
200 BREAST	2:46.86	4TH	400 FREE	5:22.63	2ND*
50 FLY	30.29	3RD	1500 FREE	21:03.51	1ST*
100 FLY	1:09.81	3RD	ALFRED KAPTOR	(65)	
DAN STEPHENSON	(34)		50 BACK	40.59	5TH*
100 FREE	55.29	2ND	100 BACK	1:38.33	7TH*
200 FREE	1:59.54	1ST	J. JOHN REESE	(66)	
400 FREE	4:15.76	1ST	50 FREE	35.49	9TH
1500 FREE	17:31.13	2ND	50 BREAST	44.48	5TH*
200 FLY	2:18.67	4TH*	100 BREAST	1:52.52	8TH
400 I.M.	5:02.42	4TH	50 FLY	47.80	7TH
TOM McPARLAN	(38)		MEN'S 200 MEDELY RELAY		
100 FREE	1:01.46	8TH	AGE 240+ TIME	2:35.10	2ND
400 FREE	4:48.89	5TH	ALFRED KAPTOR		
50 FLY	31.10	9TH	J. JOHN REESE		
200 I.M.	2:33.51	8TH	JOHN STOVER		
SKIP THOMPSON	(39)		CHARLES MAAS		
200 FREE	2:15.63	5TH	MIXED 200 MEDELY RELAY		
800 FREE	10:06.23	7TH	AGE 160+ TIME	2:48.71	12TH
100 BACK	1:12.68	7TH	BETH RICE		
400 I.M.	5:32.32	8TH	SKIP THOMPSON		
BOB HERITIER	(63)		GAIL DUMMER		
200 FREE	2:39.05	5TH	WILLIAM REID		

1991 Michigan Long Course Meters
Top Five

D - Dearborn July 7, 1991
A - Ann Arbor July 28, 1991
J - Jackson August 11, 1991
C - Canton July 13-14, 1991
N - Nationals - Elizabethtown
August 15-18, 1991

-- MEN --

50 MTR FREE

38.13	Eugene Moyer	20 D	2:46.04	Charles Haas	57 H
27.41	John Stenroos	28 C	2:33.56	Wallie Jefferies	60 H
34.20	Tom Lynch	26 J	2:39.05	Bob Heritier	63 H
32.60	Tin Bangert	30 A	3:36.64	Ray Mondro	70 D
27.81	Bill Reid	41 H			
32.16	Donald Kroeger	47 D	4:15.76	Dan Stephenson	34 H
31.99	Charles Haas	57 H	5:54.67	Tin Clore	30 J
31.16	Wallie Jefferies	60 H	4:40.89	Tom McParlan	38 H
32.04	Bob Heritier	62 D	4:50.57	David Shepherd	35 J
35.47	J. John Reese	65 C	4:57.13	Frank Thompson	39 J
40.98	Ray Mondro	70 D	4:51.48	Gaard Arneson	43 H
			4:58.18	Bill Reid	41 H
			5:22.63	Wallie Jefferies	60 H
1:35.65	Eugene Moyer	20 D			
1:16.90	Tom Lynch	26 J			
55.29	Dan Stephenson	34 H			
1:09.32	Tin Clore	30 J			
1:01.46	Tom McParlan	38 H			
1:02.47	Bill Reid	41 H			
1:14.47	Tom Moyer	42 D			
1:14.57	Donald Kroeger	47 D			
1:15.37	Charles Haas	57 H			
1:13.87	Bob Heritier	62 D			
1:41.67	J. John Reese	65 D			
1:37.67	Ray Mondro	70 D			

2:26.24	Steve Roeder	29 D			
1:59.54	Dan Stephenson	34 H			
2:46.62	Tin Bangert	30 A			
2:15.63	Frank Thompson	39 H			
2:19.59	Brent Sweitzer	38 A			
2:18.53	Gaard Arneson	43 H			
2:19.12	Bill Reid	41 H			
2:48.09	Tom Moyer	42 D			
2:46.04	Charles Haas	57 H			
2:33.56	Wallie Jefferies	60 H			
2:39.05	Bob Heritier	63 H			
3:36.64	Ray Mondro	70 D			
4:15.76	Dan Stephenson	34 H			
5:54.67	Tin Clore	30 J			
4:40.89	Tom McParlan	38 H			
4:50.57	David Shepherd	35 J			
4:57.13	Frank Thompson	39 J			
4:51.48	Gaard Arneson	43 H			
4:58.18	Bill Reid	41 H			
5:22.63	Wallie Jefferies	60 H			
10:46.44	Steve Roeder	29 D			
10:06.23	Frank Thompson	39 H			
10:01.62	Gaard Arneson	43 H			
12:05.11	Bob Heritier	63 A			
15:49.42	Ray Mondro	70 D			
17:31.13	Dan Stephenson	34 H			
24:15.02	Marshall Bilodeau	30 A			
19:20.19	Frank Thompson	39 C			
21:56.50	Richard Fortune	37 A			
25:05.88	Donald Kroeger	47 A			
21:03.51	Wallie Jefferies	60 H			

1:01.50	Eugene Moyer	20 D			
36.01	John Stenroos	28 H			
36.11	Kelly Revenaugh	40 D			
46.91	Tom Moyer	42 A			
44.34	Donald Kroeger	47 A			
40.59	Alfred Eptor	65 H			
1:20.66	John Stenroos	28 C			
1:24.44	Tin Clore	30 J			
1:12.60	Frank Thompson	39 H			
1:22.10	Kelly Revenaugh	40 D			
1:38.33	Alfred Eptor	65 H			
2:39.18	Brent Sweitzer	38 A			
2:43.40	Frank Thompson	39 A			
3:11.32	Kelly Revenaugh	40 A			
3:29.96	Tom Moyer	43 A			
58.09	Eugene Moyer	20 D			
33.39	John Stenroos	28 H			
40.02	Tom Lynch	26 J			
40.35	Bill Reid	41 J			
43.51	Donald Kroeger	47 D			
37.26	John Stover	50 H			
44.48	J. John Reese	66 H			
1:14.43	John Stenroos	28 H			
1:29.46	Marshall Bilodeau	30 A			
1:48.62	Tin Bangert	30 A			
1:20.43	Bill Reid	41 H			
1:45.91	Donald Kroeger	47 D			
1:21.38	John Stover	50 H			

1:52.52	J. John Reese	66 H			
2:46.86	John Stenroos	28 H			
2:59.41	Steve Roeder	29 D			
3:20.10	Bill Reid	41 J			
3:02.26	John Stover	50 H			
30.29	John Stenroos	28 H			
35.48	Marshall Bilodeau	30 A			
39.59	Tin Bangert	30 A			
31.10	Tom McParlan	38 H			
45.00	Tom Moyer	43 D			
44.62	Donald Kroeger	47 A			
39.50	Charles Haas	57 H			
47.62	J. John Reese	65 C			
1:09.81	John Stenroos	28 H			
1:47.10	Tom Moyer	43 D			
1:35.66	Charles Haas	57 H			
2:18.67	Dan Stephenson	34 H			
2:28.95	David Shepherd	35 J			
3:05.07	John Stover	50 H			
2:33.51	Tom McParlan	38 H			
2:42.69	Frank Thompson	39 C			
2:40.62	Gaard Arneson	43 H			
3:21.90	Tom Moyer	43 A			
2:49.66	John Stover	50 H			
5:41.77	Steve Roeder	29 D			
5:02.42	Dan Stephenson	34 H			
5:35.59	David Shepherd	35 J			

5:32.32	Frank Thompson	39 H			
5:43.37	Gaard Arneson	43 H			
6:12.47	John Stover	50 H			
3:20.10	Bill Reid	41 J			
3:02.26	John Stover	50 H			
32.36	Sonya Bales	18 A			
40.36	P. O'Brien	36 A			
43.00	Beth Rice	40 J			
59.21	Lois Revenaugh	40 A			
1:00.02	Genevieve Moyer	42 D			
51.63	Mary Williams	59 H			
42.28	Lois Nochoan	66 A			
1:02.22	Edith Glusac	72 A			
1:36.82	Gail Dunner	40 J			
1:44.35	Beth Rice	40 J			
2:06.34	Mary Williams	59 D			
1:35.03	Lois Nochoan	66 H			
3:17.50	Sonya Bales	18 A			
3:33.50	P. O'Brien	36 A			
2:44.65	Leslie Metzler	37 D			
3:32.60	Gail Dunner	40 H			
3:55.71	Beth Rice	40 H			
4:42.58	Mary Williams	59 H			
3:36.52	Lois Nochoan	66 C			
0:30.00	Beth Rice	40 J			
10:01.95	Mary Williams	59 H			
11:51.05	Pat Hankin	36 D			
12:34.60	Leslie Metzler	37 D			

16:03.46	Gail Dunner	40 D			
17:42.50	Beth Rice	40 H			
20:18.39	Mary Williams	59 D			
15:05.21	Lois Nochoan	66 H			
20:40.44	Lois Nochoan	66 C			
30.66	Sonya Bales	18 A			
52.91	Lois Nochoan	66 A			
1:04.50	Edith Glusac	72 A			
1:54.33	Lois Nochoan	66 C			
3:09.54	Sonya Bales	18 A			
3:02.50	Pat Hankin	36 D			
4:00.38	Lois Nochoan	66 A			
36.73	Leslie Metzler	37 D			
48.74	Gail Dunner	40 D			
1:06.44	Genevieve Moyer	42 D			
58.80	Lois Nochoan	66 J			
1:08.99	Edith Glusac	72 D			
1:48.46	P. O'Brien	36 A			
1:57.47	Gail Dunner	40 H			
2:20.24	Genevieve Moyer	42 D			
2:00.37	Lois Nochoan	66 A			
2:30.09	Edith Glusac	72 A			
3:06.16	Leslie Metzler	37 D			
0:36.08	Gail Dunner	40 H			
4:47.31	Lois Nochoan	66 J			
42.71	Gail Dunner	40 H			

1:03.36	Genevieve Moyer	42 D			
1:11.44	Mary Williams	59 H			
46.23	Lois Nochoan	66 H			
1:54.57	Lois Nochoan	66 H			
4:13.27	Lois Nochoan	66 H			
3:44.62	Gail Dunner	40 H			
5:40.27	Mary Williams	59 H			
6:34.17	Pat Hankin	36 D			
0:00.54	Gail Dunner	40 H			
0:30.34	Lois Nochoan	66 H			
----- RELAYS -----					
2:35.10	MEN'S 200 MEDLEY RELAY	1240			
	Alfred Eptor	65 H			
	J. John Reese	66 H			
	John Stover	50 H			
	Charles Haas	57 H			
2:48.71	MIXED 200 MEDLEY RELAY	1160			
	Beth Rice	40 H			
	Frank Thompson	39 H			
	Gail Dunner	40 H			
	William Reid	41 H			

ENTRY PROCEDURE CHECKLIST

IV WORLD MASTERS

JUNE 25 - JULY 5 1992

To submit a complete entry for any of the sport disciplines being contested (swimming, long distance swimming, diving, synchronized swimming, water polo), send the following:

1. The completed, signed entry form for each sport discipline in which you intend to compete. These are included in this book as perforated pages, for your convenience. They may be duplicated as needed.
2. A photocopy of your proof of age (either a birth certificate, passport or drivers license), **and**, a photocopy of your Masters registration card issued by your national Masters swimming organization for **each** sport discipline in which you are entering.
3. Payment of fees in full, in US dollars. Include the one time \$25.00 athlete registration fee (regardless of the number of sport disciplines entered), as well as the entry fees for each event entered.

THESE ITEMS MUST BE SUBMITTED TOGETHER AND
POSTMARKED OR FAXED BY **MIDNIGHT ON MAY 22, 1992.**
NO ENTRIES WILL BE ACCEPTED AFTER THIS DATE.

MAIL TO: The IV World Masters Swimming Championships
Attention - Heidi Neuburger
901 West New York Street, Room 204
Indianapolis, IN 46202
USA

OR FAX TO: 317-274-7769 (Faxed entries must pay fees by credit card.)
DO NOT send a duplicate entry by mail.

ADMINISTRATIVE POLICIES

All entries postmarked or faxed by March 22, 1992 will be guaranteed the full complement of events entered. The local organizing committee reserves the right (in consultation with FINA) to limit entries received between March 23, 1992 and May 22, 1992 if this becomes necessary in order to maintain a 10 hour per day competition schedule. This may include dropping the 6th event for all U.S. swimmers. **NO ENTRIES WILL BE ACCEPTED AFTER MAY 22, 1992.**

No entry will be put into the computer until all fees are paid in full. Upon receipt of an entry with a fee deficiency, the administrative office will notify the entrant of the deficiency and will allow a ten day grace period from that date for payment to be completed. Any entry that remains unpaid after the ten day grace period will be returned. **ALL FEE DEFICIENCIES MUST BE PAID IN FULL BY MAY 22, 1992.**

We regret that the administrative office is not equipped to handle telephone inquiries. Questions concerning meet procedures should be submitted in writing. Please include a return fax number (if available) for a reply.

POSTAL SWIMMING MEET FOR MASTERS SWIMMERS

During the month of **December 1991**

4000 YARD INDIVIDUAL MEDLEY

4000 yards continuous, consisting of 1000 yards of Butterfly, Backstroke, Breaststroke,
and Freestyle continuous

Sanctioned by the Michigan Masters

Mail bottom part of this sheet to:

Carl T. Woolley, D.D.S., 1795 West Stadium Blvd., Ann Arbor, MI 48103
Phone: (B) 313/761-2144 (H) 313/663-1752

For your information record: Time _____ Date Mailed _____

FEES: \$4.50 with the bottom part of this sheet
Michigan Masters \$1.50, Computer \$1.00 and Results and Awards \$2.00

Results and Awards to be mailed by February 15, 1992

-----Fill our below and mail-----

Date _____ Time _____

Signature of counter/timer _____

Please Print: Name _____
SWIMMER

Address _____

Phone (_____) _____ - _____

Age _____ Sex _____ USMS# for 1991 _____
on day of swim Photo copy **required**

If you don't have your 1991 United States Masters Swimming number as yet, please
contact your association registrar

Mail check with a check for \$4.50 by January 5, 1992 to:

Carl T. Woolley, D.D.S., 1795 West Stadium Blvd., Ann Arbor, MI 48103