

MICHIGAN MASTERS SWIMMING

NEWSLETTER

FALL 1992

UPCOMING MEETS

- Postal Pentathlon - Minnesota LMSC September 15 thru December 24, 1992.
 - Harbor Springs Masters host their 4th Annual Meet on Oct. 24-25, 1992.
 - Greater Indiana Masters: Fall Classic (Short Course Meters) Sunday, November 8, 1992.
 - Western Michigan Masters: Saturday, November 14, 1992 at Grand Rapids Community College.
 - Windsor Wave Runners (Short Course Meters) - host their 3rd Annual Masters Meet on Sunday, November 15, 1992.
 - Michigan Swimming - Postal Long Distance Meet, November 15 - January 15, 1993.
 - 4000 IM Postal Meet - Ann Arbor Masters, month of December
 - Pentathlon and Freestyle Crescendo - Lansing Masters Sunday, December 6, 1992.
 - Also included is a 1992-93 Michigan Masters Meet Schedule.
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REGISTRATION

There is only ONE U.S.M.S.-registered club in Michigan, namely, Michigan Masters. Whenever you travel out of state or out of the country for meets, please list your club as Michigan Masters. If you list your club as Lansing, Battle Creek, SOS, etc., the meet sponsor could reject your entry or require you to compete unattached. If you wish to swim UNATTACHED for your club you will not be eligible to represent Michigan Masters as a club and you will not be allowed to swim in relays or score team points for Michigan Masters. This is particularly important and applies only in out of state, national and world championship meets.

Your 1992 U.S.M.S. registration expires December 31, 1992. You must register for the 1993 year to participate in Masters programs after December 31, 1992. Forms will be available in the Winter Newsletter due out in December 1992.

1992 YMCA NATIONAL CHAMPIONSHIPS

Twenty-two Michigan Swimmers participated in the YMCA Nationals held at the International Hall of Fame in Fort Lauderdale, Fla. The Plymouth YMCA took 4th place out of 80 teams entered. The meet had 490 entrants. Twenty State and seven National YMCA records were set by Michigan swimmers. The high point winner for the Women's Division was Lois Nochman with 53.5 points followed by Corrin Convis with 49. The high point winner for the Men's Division was Don Korten with 65.5 points followed by Bob Jennings with 63.

IV WORLD CHAMPIONSHIPS

Forty-six Michigan swimmers (38 men, 8 women) traveled to Indianapolis from June 29 to July 5 to participate in the World Masters Swimming Championships held at I.U.P.U. Natatorium. Over 3000 people from across the U.S.A. and representing 45 different countries around the world tested their skills in one or more events. Thirty-one State (11 Women's, 20 Men's), three National and three World records were broken during the course of the meet. Michigan Masters had 6 people win World titles. Dan Stephenson led the way winning 3 World Titles and setting 3 World Records. Congratulations to Dan, Michael Creaser, Carl Woolley, Lois Nochman, Larry Day and Sherry Puthoff for winning World titles and also for 2nd place finishes for Corrin Convis, David Shepherd, Robert Peel and Wallie Jefferies.

1992 U.S.M.S. NATIONAL CHAMPIONSHIPS

Thirteen Michigan swimmers attended the Short Course Nationals held in Chapel Hill, NC. The meet had 1492 entrants and was the fifth largest Masters swim meet of any kind held in the U.S. The Michigan Masters Men's team took 3rd place out of 77 teams. Ten State records were set by Michigan swimmers. The high point winner for the Men's Division was Hugh Roddin with 49 points followed by David Shepherd with 43 and Bob Heritier with 42.

Ten Michigan swimmers attended the Long Course Nationals held in Federal Way, Wash. The meet had 1146 entrants and was the largest Long Course Nationals ever held. Eight State records were set by Michigan swimmers. The high point winner for the Men's Division was Dan Stephenson with 51 points followed by Charles Groen with 37 and Michael Creaser with 36.

MEET RESULTS

- Ann Arbor - Long Course
 - 1992 YMCA National Championships
 - 1992 USMS National Championships
 - IV World Swimming Championships
 - 1992 Michigan Masters Top Times - Short Course
 - 1992 Michigan Masters Records as of 8-28-92
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MICHIGAN MASTERS MESSAGE FROM THE PRESIDENT - SKIP THOMPSON

FIRST OFF, I WOULD LIKE TO CONGRATULATE ALL THE MICHIGAN MASTERS SWIMMERS THAT COMPETETED IN THE NATIONALS AND WORLD CHAMPIONSHIPS. I ATTENDED THE WORLD CHAMPIONSHIPS AND BELIEVE IT TO BE THE MOST COMPETITIVE MASTERS SWIM MEET IN HISTORY.

IN THE LAST NEWSLETTER I STRESSED THAT REGISTRATION WAS DOWN SIGNIFICANTLY FROM THE PREVIOUS YEAR. AS OF THE END OF SEPTEMBER 1992 THERE IS CURRENTLY 385 SWIMMERS REGISTERED IN MICHIGAN COMPARED TO 479 AT 1991 YEARS END. AN EFFORT IS BEING MADE TO KEEP IN CONTACT WITH PEOPLE WHO DO NOT REREGISTER. THE FINDINGS SO FAR INDICATE THAT ALL CLUBS AND ALL AREAS IN THE STATE ARE DOWN. HOPEFULLY WE CAN GET BACK THE PEOPLE AND REGISTER NEW SWIMMERS FOR 1993. THE RESULT OF THIS IS ABOUT \$560.00 LESS TAKEN BY THE STATE TO FINANCE MASTERS PROGRAMS. LUCKLY THE STATE HAS BEEN ABLE TO SAVE MONEY BY A NUMBER OF PROJECTS BEING IMPLEMENTED IN THE LAST YEAR SUCH AS THE THIS NEWSLETTER BEING DISTRIBUTED VIA BULK MAIL AND THE PURCHASE OF AWARDS (RIBBONS - MEDALS) AT WHOLESALE DISTRIBUTION IN BULK LOTS.

SPEAKING OF AWARDS, THE MEDALS THAT WERE ORDERED FOR THE STATE MEET JUST ARRIVED AND WILL BE SENT TO INDIVIDUALS AND TEAM REPRESENTATIVES. MICH. MASTERS APPRECIATES YOUR PATIENCE ON THE WAIT, THERE WAS QUALITY PROBLEMS WITH THE ORDER. THE MEDALS WILL BE MAILED BY BULK MAIL. IT IS VERY IMPORTANT THAT ALL INDIVIDUALS THAT HAVE MOVED OVER THE SUMMER SEND IN A CHANGE OF ADDRESS FORM TO CHUCK CIGRAND - SALLIE THOMPSON, ARE REGISTRARS. THEIR ADDRESS IS P.O. BOX 435, HARBOR SPRINGS, MICH. 49740. IF THIS IS NOT DONE YOU WILL NOT RECEIVE MEDALS, NEWSLETTER, AND SWIM MAGAZINE FOR ALL THESE ITEMS USE BULK MAIL AND THE U.S. POSTAL SERVICE WILL NOT FORWARD THEM.

TWO INTERESTING EXAMPLES OF FITNESS PROGRAMS ARE ENCLOSED IN THIS NEWSLETTER. LANSING MASTERS POSTAL EVENT (1000, 3000, AND 5000) IS NEW THIS YEAR AND WE HOPE TO GET SOME GOOD PARTICIPATION. ANOTHER PROGRAM IS BEING INITIATED BY OUR FITNESS CHAIRMAN WILLIAM REID DEALING WITH INTER-TUBE WATER POLO BEING DONE BY THE JACKSON YMCA MASTERS SWIM TEAM.

United States Masters Swimming

1992 Membership Application

☐ RENEWAL My Current USMS No. is _____

☐ NEW REGISTRATION

LMSC Fee \$ 8.00

USMS Fee \$15.00

Total Fee \$23.00

Membership expires 12/31/92

Register with same name you will use for competition. Print clearly.

Last Name	First Name	Net	For Office Use
Street		Age	
City	State	Zip	Phone No.
Date of Birth	Age	Sex	Today's Date
Mo. Day Yr			Mo Day Yr
Club or Unaffiliated			

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 (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 my participation in the Masters Swimming 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 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 _____

1992-1993 Michigan Masters Short Course Meet Schedule

(* Meet Sanctioned by the Michigan LMSC)

- | | |
|-----------------|--|
| October 24-25 | <p>*HARBOR SPRINGS MASTERS, Harbor Springs High School
 <i>Meet Director:</i> Marilyn Early, (616) 526-9824 home or (616) 526-9212 work
 <i>Events:</i> 50-100-200-1000 free, 50-200 back, 100-200 brst, 50-100 fly, 100-400 IM, 200 FR, 200 MR</p> |
| November 14 | <p>*WESTERN MICHIGAN MASTERS, Grand Rapids Community College
 <i>Meet Director:</i> Brad Henson, (616) 532-7024
 <i>Events:</i> 50-100-200-500 free, 100-200 back, 100-200 brst, 50-100 fly, 100-200 IM, 200 FR, 200 MR</p> |
| November 8 | <p>GREATER INDIANA MASTERS (short course meters), Indianapolis, IN
 <i>Meet Director:</i> Barb Larson, 5223 N. Pennsylvania, Indianapolis, IN 46220
 <i>Events:</i> 50-100-200-400-800 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR</p> |
| November 15 | <p>WINDSOR WAVE RUNNERS (short course meters), Windsor, Ontario
 <i>Meet Director:</i> Jennifer Valdez, (519) 258-4157 home or (519) 945-7426 work
 <i>Events:</i> 50-100-200 free, 50-100 back, 50-100 brst, 50-100 fly, 100 IM, 200 FR, 200 MR</p> |
| Nov. 15-Jan. 15 | <p>*MICHIGAN SWIMMING, Postal Long Distance Meet
 <i>Meet Director:</i> Gail Dummer, (517) 887-8416
 <i>Events:</i> 1000-3000-5000 free</p> |
| Dec. 1-31 | <p>*ANN ARBOR MASTERS, Postal 4000 IM
 <i>Meet Director:</i> Carl Wooley, (313) 663-1752
 <i>Events:</i> 4000 IM</p> |
| December 6 | <p>*LANSING MASTERS, Holt High School
 <i>Meet Director:</i> Gail Dummer, (517) 887-8416
 <i>Events:</i> Pentathlon = 50 free-back-brst-fly + 100 IM. Freestyle Crescendo = 50-100-200 + 500 free.</p> |
| January 12 | <p>*KALAMAZOO MASTERS, Kalamazoo College
 <i>Meet Director:</i> John Howsen, (616) 345-9622
 <i>Events:</i> 50-100-200-500 free, 50-100 back-brst-fly, 100-400 IM, 200 FR, 100 MR</p> |
| January 24 | <p>*JACKSON MASTERS, Jackson YMCA Center
 <i>Meet Director:</i> William Reid III, (517) 592-8908 home or (517) 787-3877 work
 <i>Events:</i> 50-100-200-1000-1650 free, 50-100 back-brst-fly, 200 IM, 400 FR, 200 MR</p> |
| February 14 | <p>*FORD ATHLETIC SWIM TEAM, Brighton High School (tentative location)
 <i>Meet Director:</i> Bob Isbister, (313) 459-6364
 <i>Events:</i> 50-100-200-500 free, 50-100 back, 50-200 brst, 50-200 fly, 100-200 IM, 200 FR, 400 MR</p> |
| February 27 | <p>*WESTERN MICHIGAN MASTERS, East Kentwood High School, Grand Rapids
 <i>Meet Director:</i> Ken Danhof (616) 739-5592 home or (616) 771-8658 work
 <i>Events:</i> 50-100-200-1000-1650 free, 100-200 back-brst, 50-100 fly, 100-200 IM, 200 FR, 200 MR</p> |
| March 14 | <p>*MIDLAND MASTERS, Midland Dow High School
 <i>Meet Director:</i> Dave Speth, (517) 636-7802
 <i>Events:</i> 50-100-200-500 free, 100-200 back, 50-100 brst, 50-100-200 fly, 100-200 IM, 200 FR</p> |
| March 26-28 | <p>*MICHIGAN MASTERS STATE CHAMPIONSHIPS, University of Michigan (tentative location)
 <i>Meet Director:</i> William Reid III, (517) 592-8908 home or (517) 787-3877 work
 <i>Events:</i> 50-100-200-500-1000-1650 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR</p> |
| April ?? | <p>YMCA SHORT COURSE NATIONALS, Ft. Lauderdale, FL
 <i>Michigan Contact Person:</i> Skip Thompson, (313) 683-2191
 <i>Events:</i> 50-100-200-500-1000-1650 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR</p> |
| May 20-23 | <p>USMS SHORT COURSE NATIONALS, Santa Clara International Swim Center, CA
 <i>Meet Director:</i> Theresa Hessler, POB 2672 Mission Station, Santa Clara CA 95055
 <i>Events:</i> 50-100-200-500-1000-1650 free, 50-100-200 back-brst-fly, 100-200-400 IM, 200 FR, 200 MR</p> |
| August 19-22 | <p>USMS LONG COURSE NATIONALS, University of Minnesota, Minneapolis
 <i>Meet Director:</i> Wayde Mulhern, 570 - 96th Lane, Blaine, MN 55434
 <i>Events:</i> 50-100-200-400-800-1500 free, 50-100-200 back-brst-fly, 200-400 IM, 200 FR, 200 MR</p> |

HARBOR SPRINGS FALL MEET (SANCTION # MM199301)

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

DATE: SAT/SUN, OCTOBER 24-25, 1992

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

TIME: SATURDAY - WARM UP/REGISTRATION AT 7:00 PM
1000 FREE AT 7:30 PM
SUNDAY- WARM UP/REGISTRATION AT 11:00 AM
MEET BEGINS AT 11:30 AM

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

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

ENTRY FEE: \$ 9.00 PER SWIMMER (MAXIMUM 4 EVENTS PLUS RELAY)

ENTRY DEADLINE: DECK ENTRIES ONLY

REFRESHMENTS AVAILABLE DURING MEET

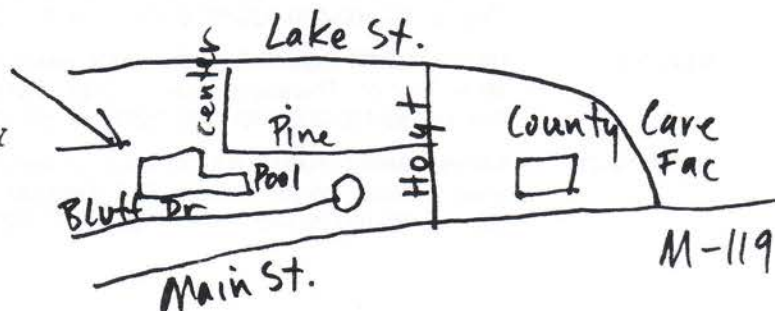
AFTER PARTY: TO BE ANNOUNCED

USMS SANCTIONED (SANCTION # MM199301.) USMS REGISTRATION REQUIRED.
REGISTRATION AVAILABLE AT THE MEET FOR \$ 25.00

EVENTS: SAT PM: 1000 FREE
SUN AM: 200 FREE
50 BREAST
200 MEDLEY RELAY
50 FREE
100 IM
200 BACK
50 FLY
100 BREAST
100 FREE
200 FLY
50 BACK
200 FREE RELAY

FOR MORE INFORMATION:

MARILYN EARLY:
616-526-9824





WEST MICHIGAN MASTERS SWIM ASSOCIATION

PRESENTS THE FALL FORD SWIM CLASSIC

GRAND RAPIDS COMMUNITY COLLEGE FORD POOL

NOVEMBER 14, 1992

*Downtown at
226 Pansorn*

LIST OF EVENTS:

- 1 200 METER MEDLEY RELAY
- 2 200 METER FREE
- 3 200 METER INDIVIDUAL MEDLEY
- 4 200 METER BACK
- 5 200 METER BREAST
- 6 50 METER FLY
- 7 50 METER FREE
- INTERMISSION**
- 8 500 METER FREE
- 9 100 METER BACK
- 10 100 METER INDIVIDUAL MEDLEY
- 11 100 METER FREE
- 12 100 METER FLY
- 13 100 METER BREAST
- 14 200 METER FREE RELAY

INFORMATION:

FEE \$2.00 PER EVENT
MICHIGAN MASTERS MEMBERSHIPS
SEEDING SLOW TO FAST
MEET STARTS AT 11 AM
REGISTRATION BEGINS AT 10 AM

MEET DIRECTOR:

BRAD HENSON
4100 ILLINOIS SW
WYOMING, MI 49509
(616) 532-7024

Windsor Waverunners 3rd Annual Invitational Masters Meet

Date: Sunday, November 15, 1992

Where: Adie Knox Pool
1551 Wyandotte St. W.
Windsor, Ont. N9B 1H6

Facility: 6 lane, 25 m pool
Diving well open during
meet for warm-ups
Spectator seating in balcony

*** MSO Registration Numbers Required***

Deadline: November 5, 1992

Deck Entries will begin at 8:30 am on November 15

Fees: \$3 per event

\$4 per relay

No limit to the number of events any swimmer may enter

A \$12 maximum has been set for mail-in entries with no limit to the number of events a swimmer may enter.

Make cheques payable to: **Windsor Waverunners**

Mail to: Windsor Waverunners
Adie Knox Pool
1551 Wyandotte St. W.
Windsor, Ont. N9B 1H6
Att: Jennifer Valdez



Warm-ups: 9:00 am

Events: 10:00 am

Age Groups: 20-24, 25-29 etc.

Relays - 80+, 120+, 160+
200+, 240+

Events List

- | | |
|---------------------|--------------------|
| 1. 200 medley relay | 7. 100 free |
| 2. 100 I.M. | 8. 50 back |
| 3. 50 breast | 9. 100 breast |
| 4. 200 free | 10. 100 fly |
| 5. 100 back | 11. 50 free |
| 6. 50 fly | 12. 200 free relay |
| Break | |

- Electronic timing system
- Ribbons 1st to 3rd

- MSO rules apply - sanctioned by MSO
- All events seeded slow to fast, age group and sexes may be combined

For more information call:

Jennifer Valdez (519) 258-4157 or
Monica Poisson (519) 971-0079

Detach and mail with cheque or money order. Please Print.

Name: _____ Age: _____ Sex: M ___ F ___ Club: _____

Event No.	Event	Seed Time	Event No.	Event	Seed Time

Event No. 1. 200 Free Relay M ___ F ___ Mixed ___ (Please list all 4 swimmers & ages)

1. Name: _____ Age: _____ 2. Name: _____ Age: _____ 3. Name: _____ Age: _____

4. Name: _____ Age: _____ Seed Time: _____

Event No. 12. 200 Medley Relay M ___ F ___ Mixed ___ (Please list all 4 swimmers & ages)

1. Name: _____ Age: _____ 2. Name: _____ Age: _____ 3. Name: _____ Age: _____

4. Name: _____ Age: _____ Seed Time: _____



Michigan Swimming Postal Long Distance Meet Sponsored by The Finals

Sanction: The events for USS-registered swimmers are sanctioned by Michigan Swimming, Inc., on behalf of United States Swimming, Sanction Number MSS080492. The events for masters swimmers are sanctioned by Michigan Masters on behalf of United States Masters Swimming, Sanction Number MM199303.

Dates: November 15, 1992 through January 15, 1993.

Location: Any 25-yard pool.

Events:	<u>USS-registered swimmers</u>	<u>Masters swimmers</u>
	8 & Under 500y freestyle	Age groups: 19-24, 25-29, 30-34, ... 85-89, 90-94, 95+
	9-10 1000y freestyle	
	11-12 2000y freestyle	Events (your choice): 1000y freestyle
	13-14 3000y freestyle	3000y freestyle
	15-18 5000y freestyle	5000y freestyle
	Open 5000y freestyle	

A swimmer may complete two events within a single swim by using the time for an intermediate distance. For example, a 13-14 swimmer may post times for the 3000y freestyle (intermediate split) and 5000y freestyle (final time) in a single swim. Swimmers must pay a separate entry fee for each event entered.

Eligibility: Swimmers in the USS events must be registered with USS on the date of the swim. USS swimmers will be eligible for entry in a special rookie division if their first USS registration occurred September 1, 1992 or later. Swimmers in masters events must be registered with USMS on the date of the swim.

Format: Swimmers may complete these events during practices or at special meets (e.g., intrasquad or dual meets). The following optional suggestions will help your club to conduct the long distance events in an efficient manner: (a) males and females may swim in the same heat; (b) swimmers from different age groups may swim in the same heat; (c) more than one swimmer may be assigned to a single lane; (d) use lap counters from 1 to 40 lengths - 1000 yards, then start over again with number 1 for the next 1000 yards, repeating this procedures as needed; and (e) teach younger swimmers and rookies how to use a lap counter before they swim.

Officials: The starter should be an adult (certified officials are not required). The starting signal may be a whistle, starting gun, or beeper. There must be a counter and timer for each swimmer. Timers should record CUMULATIVE splits for every 50 yards. Don't panic if a timer misses a split - just write "missed" in the space for that distance. The purpose of the splits is to verify the count and insure that swimmers complete the entire distance.

Entry Fees: The entry fee is \$2.00 per event plus the \$0.50 Michigan Swimming surcharge per swimmer. All entry fees are payable to Michigan Swimming. The surcharges for masters swimmers will be forwarded to Michigan Masters.

Entries: **USS Swimmers:** Complete an "Individual Entry Form" for each swimmer; make additional copies as needed. Send the individual entry forms, the cover sheet, and entry fees to the following address:

Masters Swimmers: Send the completed "Individual Entry Form" and entry fees to the following address:

Gail M. Dummer
3100 Scarborough
Lansing, MI 48910-4844
(517) 887-8416

**Entries must be received
by January 20, 1993.**

Awards & Results: Distinctive ribbons indicating the swimmer's finish place and time will be awarded to **every** participant. Events will be scored in single-year age groups for USS events, and in five-year age groups for masters events. Awards and results for USS swimmers will be mailed to club entry chairpersons. Results for masters swimmers will be published in the *Michigan Masters Newsletter*. Awards for masters swimmers will be distributed at the spring meets; any awards not distributed by the state meet will be mailed directly to swimmers.

Fund-raising Idea: Conduct a Swim-A-Thon in conjunction with the postal long distance meet, with swimmers seeking pledges for the distances they will complete in the long distance meet. Remember that Swim-A-Thon is a registered, copyrighted USS program. All profits stay in swimming, with 85% staying with your club, 5% to Michigan Swimming, and 10% to USS. USS will provide your club with a packet that includes hints for conducting a successful Swim-A-Thon, pledge sheets, incentive prizes, and more. For more information, contact Susan Weeks at U.S. Swimming, 1750 East Boulder Street, Colorado Springs, CO 80909, (719) 578-4578.

Individual Entry Form - One Form Per Swimmer
Michigan Swimming Postal Long Distance Meet
Sanction Numbers: MSS080492 (USS) and MM199303 (USMS)

Name _____ Age _____ USS/USMS# _____

Club Abbreviation _____ Club _____ Date of Swim _____

Exact age in years: _____ USS or Masters age group: _____

If the swimmer's first USS registration occurred on September 1, 1992 or later (USS swimmers only), the swimmer is eligible to compete in a "rookie" division.	Enter in rookie division?	
	Yes	No

Split Times:

50 _____	1050 _____	2050 _____	3050 _____	4050 _____
100 _____	1100 _____	2100 _____	3100 _____	4100 _____
150 _____	1150 _____	2150 _____	3150 _____	4150 _____
200 _____	1200 _____	2200 _____	3200 _____	4200 _____
250 _____	1250 _____	2250 _____	3250 _____	4250 _____
300 _____	1300 _____	2300 _____	3300 _____	4300 _____
350 _____	1350 _____	2350 _____	3350 _____	4350 _____
400 _____	1400 _____	2400 _____	3400 _____	4400 _____
450 _____	1450 _____	2450 _____	3450 _____	4450 _____
500 _____	1500 _____	2500 _____	3500 _____	4500 _____
550 _____	1550 _____	2550 _____	3550 _____	4550 _____
600 _____	1600 _____	2600 _____	3600 _____	4600 _____
650 _____	1650 _____	2650 _____	3650 _____	4650 _____
700 _____	1700 _____	2700 _____	3700 _____	4700 _____
750 _____	1750 _____	2750 _____	3750 _____	4750 _____
800 _____	1800 _____	2800 _____	3800 _____	4800 _____
850 _____	1850 _____	2850 _____	3850 _____	4850 _____
900 _____	1900 _____	2900 _____	3900 _____	4900 _____
950 _____	1950 _____	2950 _____	3950 _____	4950 _____
1000 _____	2000 _____	3000 _____	4000 _____	5000 _____

 Signature of timer

OFFICIAL TIME:

 Signature of counter

 Hours : Minutes : Seconds . Hundredths



Lansing Masters Pentathlon and Freestyle Crescendo

Sponsored by the Holt High School Swim Team

Sunday, December 6, 1992

Location: Holt High School, 6-lane, 25-yard pool with non-turbulent lane lines and electronic timing. Holt High School is located at 1784 North Aurelius Road, Holt. From I-96, take US #127 South. Exit west onto Holt Road. Continue to Aurelius Road, then turn south (left). Continue about two blocks to the pool. Park behind the building and enter the Gymnasium entrance.

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.

Meet Director: Gail Dummer, (517) 887-8416.

Eligibility: Swimmers must be registered with USMS, with either a 1992 or 1993 registration card. Michigan swimmers may complete the registration process at the meet (\$23 fee).

Entries: Enter by mail before Wednesday, November 25! 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 12/6/92 _____ 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 25, and \$15 for late or deck entries. Submit the above entry form, a photocopy of your 1992 or 1993 USMS card, and a check for \$8 (payable to Holt Swim Club) to:

Gail Dummer
3100 Scarborough
Lansing, MI 48910
(517) 887-8416

1991-92 Michigan Top 5 Men - Short Course Yards

H - Harbor Springs High School Harbor Springs, MI October 19, 1991
 L - MacDonald Middle School East Lansing, MI December 8, 1991
 K - Kalamazoo College Kalamazoo, MI January 12, 1992
 J - Jackson "Y" Center Jackson, MI January 26, 1992
 B - Brighton High School Brighton, MI February 19, 1991
 W - East Kentwood High School Kentwood, MI February 29, 1992
 M - Dow High School Midland, MI March 8, 1992
 C - Cleveland State University Cleveland, OH March 28-29, 1992
 E - Northwestern University Evanston, IL April 11-12, 1992
 Y - YMCA Nationals Fort Lauderdale, FL April 27-30, 1992
 N - National Short Course Yards Chapel Hill, NC May 21-24, 1992

MEN 19-24

50 Freestyle		50 Butterfly	
22.23 Matt Dahl	23 W	26.23 Michael Bell	23 L
22.61 Kip Schaap	24 W	28.76 Eric Harden	21 M
22.84 Michael Bell	23 N	28.78 Michael Bell	23 J
24.10 Alex Porte	22 W	29.58 Greg VandenBosch	23 W
25.10 Eric Harden	21 H	30.75 Tom Sayles	23 M
100 Freestyle		100 Butterfly	
51.57 Kip Schaap	24 H	1:46.84 Kyle Kortan	20 K
51.92 Michael Bell	23 N	200 Butterfly	
56.60 Greg VandenBosch	23 W	100 IM	
58.10 Eric Harden	21 H	1:02.30 Michael Bell	23 L
1:07.66 Todd Schwenk	19 L	1:09.56 Mike Jackson	22 B
200 Freestyle		1:18.35 Erik Marlin	19 B
1:57.40 Michael Bell	23 N	200 IM	
2:05.67 Kip Schaap	24 H	2:27.60 Eric Harden	21 M
2:07.81 Greg VandenBosch	23 W	400 IM	
2:15.90 Eric Marlin	19 H		
2:30.27 Todd Schwenk	19 L	MEN 25-29	
500 Freestyle		50 Freestyle	
5:27.38 Michael Bell	23 N	22.62 Bob Jennings	26 C
6:20.90 Eric Marlin	19 H	23.48 Michael Ahonen	26 B
7:06.00 Todd Schwenk	19 L	23.49 John Stenroos	29 Y
8:07.36 Kyle Kortan	21 N	23.70 Jim Wallace	28 M
1000 Freestyle		23.96 Dan Beatty	25 L
1650 Freestyle		100 Freestyle	
50 Breaststroke		48.86 Michael Creaser	26 Y
30.42 Tom Sayles	23 H	49.94 Robert Hudek	29 Y
33.03 Michael Jackson	22 B	51.30 John Stenroos	29 Y
34.16 Michael Bell	23 L	51.89 Allan Ahonen	29 K
100 Breaststroke		52.90 Dan Beatty	25 B
1:07.74 Alex Porte	22 W	200 Freestyle	
1:55.18 Kyle Kortan	20 K	1:47.80 Robert Hudek	29 Y
200 Breaststroke		1:58.54 Tom Hankins	26 B
2:31.73 Alex Porte	22 W	1:59.13 Dave Centner	28 W
50 Backstroke		2:02.61 Bill Eagan	29 B
27.22 Michael Bell	23 L	2:04.21 Chris Allen	27 B
34.78 Michael Jackson	22 B	500 Freestyle	
34.81 Tom Sayles	23 B	4:47.52 Robert Hudek	29 Y
100 Backstroke		5:09.88 Bob Jennings	26
55.22 Matt Dahl	23 W	5:26.98 Tom Hankins	26 B
1:00.02 Michael Bell	23 N	5:39.04 Grant Nelson	29 B
200 Backstroke		5:57.21 John Stenroos	28 B
		1000 Freestyle	
		17:06.03 Robert Hudek	29 Y
		19:40.17 Grant Nelson	29 W

MEN 25-29

50 Breaststroke	
27.23 Bob Jennings	26 Y
28.06 Dan Beatty	26 N
28.89 John Stenroos	29 Y
29.36 Michael Ahonen	26 B
32.08 Tony Nader	28 L
100 Breaststroke	
59.04 Bob Jennings	26 Y
1:02.14 Dan Beatty	26 N
1:02.98 John Stenroos	29 Y
1:17.70 David Robinson	29 M
1:20.50 Larry Seidman	28 M
200 Breaststroke	
2:10.68 Bob Jennings	26 Y
2:20.40 John Stenroos	29 Y
2:55.49 Larry Seidman	28 B
2:55.54 Tom Lynch	27 B
50 Backstroke	
24.59 Michael Creaser	26 Y
26.79 Dan Beatty	25 L
29.59 Andy Ptashnik	27 L
30.06 Michael Ahonen	26 B
30.89 Allan Ahonen	29 L
100 Backstroke	
53.47 Michael Creaser	26 Y
1:58.24 Michael Creaser	26 Y
2:12.20 Robert Hudek	29 Y
50 Butterfly	
23.74 Bob Jennings	26 Y
24.13 Michael Creaser	26 Y
24.36 Dan Beatty	26 N
24.60 Bob Jennings	26 M
25.69 Michael Ahonen	26 B
100 Butterfly	
56.08 Dan Beatty	25 W
1:05.70 Steve Sadler	27 M
200 Butterfly	
3:19.37 Larry Seidman	28 B
100 IM	
54.52 Bob Jennings	26 Y
54.75 Dan Beatty	26 N
1:00.12 John Stenroos	29 Y
1:02.34 Allan Ahonen	29 L
1:03.32 Andy Ptashnik	27 L
200 IM	
1:58.92 Bob Jennings	26 Y
1:59.16 Dan Beatty	26 N
2:05.22 Robert Hudek	29 Y
2:42.00 Tom Lynch	27 J
400 IM	
4:25.64 Robert Hudek	29 Y
5:07.71 Bill Eagan	29 B
5:11.91 Tony Nader	28 B
5:28.01 Jon Ehrman	29 B
6:21.31 Tom Lynch	27 B

MEN 30-34

50 Freestyle	
24.04 John Lindert	34 W
24.22 Charles Groen	31 L
24.39 Chuck Coburn	34 M
24.99 Doug Williams	33 M
25.00 Thomas Skelly	33 L
100 Freestyle	
54.04 John Lindert	34 W
55.00 Thomas Skelly	33 L
55.04 Tim McGinnis	31 B
55.70 Ron Strauss	31 M
57.14 Dale Jackson	31 B
200 Freestyle	
2:00.04 Mark Schroeder	34 W
2:04.86 Dave Jackson	31 B
2:05.07 Thomas Skelly	33 L
2:06.10 Ron Strauss	31 M
2:07.20 Tim McGinnis	31 K
500 Freestyle	
5:35.09 Bob Block	30 K
5:43.39 Ron Strauss	31 L
5:44.76 Dale Jackson	31 L
5:49.71 Thomas Skelly	33 L
5:58.31 Ramon Lara	30 B
1000 Freestyle	
11:09.31 Charles Groen	31 C
12:49.21 Tim Clore	31 W
15:52.13 John Moran	30 W
1650 Freestyle	
20:36.06 Ron Strauss	31 W
20:47.77 Phillip Clelland	33 Y
50 Breaststroke	
31.48 Charles Groen	31 L
32.69 C. Coburn	34 M
33.47 Doug Uzelac	34 J
34.03 Harold Sleicher	31 L
34.25 Mark Rotary	31 B
100 Breaststroke	
1:17.60 Doug Williams	33 M
1:19.10 Jeff Pasche	31 H
200 Breaststroke	
2:59.94 Mark Rotary	31 B
50 Backstroke	
25.78 Charles Groen	31 E
29.72 Harold Sleicher	31 L
30.04 Phillip Clelland	33 Y
30.10 Tim McGinnis	31 B
30.92 Regan LaMothe	32 J
100 Backstroke	
55.93 Charles Groen	31 C
1:05.43 Phillip Clelland	33 Y
1:06.81 Mark Schroeder	34 W
1:08.05 Tim Clore	31 W
1:09.90 Chuck Coburn	34 M
200 Backstroke	
2:00.66 Charles Groen	31 E
2:26.16 Phillip Clelland	33 Y
2:51.38 Jeff Pasche	31 H

MEN 35-39

50 Butterfly	
25.78 Charles Groen	31 L
26.03 R. Strauss	31 M
26.70 C. Coburn	34 M
27.05 Tim McGinnis	31 B
27.67 Regan LaMothe	32 J
100 Butterfly	
58.40 R. Strauss	31 M
200 Butterfly	
2:45.35 Phillip Clelland	33 Y
100 IM	
57.22 Charles Groen	31 C
1:03.13 Harold Sleicher	31 L
1:03.65 Tim McGinnis	31 K
1:04.37 Mark Schroeder	34 W
1:05.00 Tom Skelly	33 B
200 IM	
2:06.52 Charles Groen	31 C
2:15.84 David Heinz	34 J
2:20.62 Regan LaMothe	32 J
2:22.90 Phillip Clelland	33 Y
2:35.87 Ken Gutowski	33 J
400 IM	
4:30.16 Charles Groen	31 B
5:04.71 Phillip Clelland	33 Y
5:27.65 Ken Gutowski	33 B

MEN 35-39

50 Breaststroke	
29.67 Greg Brannick	36 J
30.86 Steve Colella	37 B
35.28 David Bence	36 L
36.69 Chuck Risak	38 M
36.74 Andy Donato	35 J
100 Breaststroke	
1:15.79 Randy Nesky	37 W
1:19.90 Andy Donato	35 M
1:21.50 David Bence	36 M
1:23.20 Chuck Beat	38 M
1:24.30 Chuck Risak	38 M
200 Breaststroke	
2:26.21 Greg Brannick	36 B
2:35.70 David Shepherd	36 W
2:47.71 Randy Nesky	37 W
50 Backstroke	
27.51 Steve Colella	37 B
31.03 Dave Mange	38 K
32.62 Laylin Johnson	35 L
32.67 James Webley	39 B
35.52 E.J. Kelly	35 L
100 Backstroke	
1:03.98 Randy Schlegel	39 Y
1:08.30 Tim Clayton	38 H
1:11.03 Dave Mange	36 W
1:31.10 Chuck Beat	38 M
200 Backstroke	
2:51.00 Andy Donato	35 M
50 Butterfly	
26.41 Steve Colella	37 B
27.28 Fred Nelis	37 W
27.30 John Mastenbrook	36 M
27.42 Roger Lyons	39 J
27.90 James Webley	39 B
100 Butterfly	
55.62 David Shepherd	36 Y
1:14.03 Andy Donato	35 W
1:17.03 Barry Brown	38 W
200 Butterfly	
1:59.50 David Shepherd	36 H
2:51.70 Andy Donato	35 M
2:56.50 Barry Brown	38 M
3:04.54 Andy Donato	35 B
100 IM	
58.49 Steve Colella	37 B
1:02.34 Randy Schlegel	39 Y
1:04.00 Tim Clayton	38 H
1:06.60 John Mastenbrook	36 M
1:10.86 Laylin Johnson	35 L
200 IM	
2:06.79 David Shepherd	36 Y
2:13.80 Greg Brannick	36 J
2:20.64 Randy Schlegel	39 Y
2:22.30 Tim Clayton	38 M
2:41.02 Andy Donato	35 J
1650 Freestyle	
16:56.09 David Shepherd	36 N
22:04.85 Barry Brown	38 W
400 IM	
4:20.96 David Shepherd	36 N
4:59.23 G. Brannick	36 B
5:37.28 James Webley	39 B
5:56.98 Andy Donato	35 B

**** WOMEN ****

91-92 Michigan Top 5 Women - Short Course Yards

- Harbor Springs High School Harbor Springs, MI October 19, 1991
- Macdonald Middle School East Lansing, MI December 8, 1991
- Kalamazoo College Kalamazoo, MI January 12, 1992
- Jackson "Y" Center Jackson, MI January 26, 1992
- Brighton High School Brighton, MI February 19, 1991
- East Kentwood High School Kentwood, MI February 29, 1992
- Dow High School Midland, MI March 8, 1992
- YMCA Nationals Fort Lauderdale, FL April 27-30, 1992
- National Short Course Yards Chapel Hill, NC May 21-24, 1992

WOMEN 25-29

100 Backstroke	200 Breaststroke
1:16.18 Carrie Newman	3:04.66 Tami Colella
1:16.30 Sandra Schwedt	50 Backstroke
1:31.70 Ann McClure	34.50 Marilyn Early
200 Backstroke	100 Backstroke
2:57.97 Kristi Dean	1:12.41 Marilyn Early
50 Butterfly	200 Backstroke
29.60 Kristin Nelsen	2:33.50 Marilyn Early
31.77 Carrie Newman	50 Butterfly
32.00 Lora Burgoon	31.21 Marilyn Early
32.10 Sandra Schwedt	32.12 Brenda Cartwright
32.79 Janet Beemer	33.30 Joan Steinbrunner
100 Butterfly	100 Butterfly
1:14.10 Sandra Schwedt	26 M
200 Butterfly	200 Butterfly
100 IM	100 IM
1:02.13 Corrin Convis	27 Y
1:13.24 Carrie Newman	25 B
1:14.01 Lora Burgoon	28 W
1:16.31 Janet Beemer	26 L
1:16.40 Laura Johnson	27 B
200 IM	200 IM
2:17.41 Corrin Convis	28 Y
2:27.70 Kristin Nelsen	26 M
3:05.60 Ann McClure	26 J
400 IM	400 IM

WOMEN 30-34

50 Freestyle	100 Freestyle
27.80 Marilyn Early	34 M
28.14 Brenda Cartwright	31 B
29.82 Carolyn Petry	31 L
30.35 Joan Steinbrunner	31 M
31.94 Mary Wagner	31 B
100 Freestyle	100 Freestyle
1:00.40 Marilyn Early	34 M
1:05.84 Carolyn Petry	31 L
1:10.42 Mary Wagner	31 B
1:11.75 Kathryn Mackey	33 K
1:29.33 Susan Gutowski	31 B
200 Freestyle	200 Freestyle
2:10.50 Marilyn Early	34 M
2:29.90 Carolyn Petry	31 L
2:35.72 Kathryn Mackey	33 K
2:45.92 Denise Martin	31 K
3:21.34 Susan Gutowski	31 B
500 Freestyle	500 Freestyle
6:55.66 Kathryn Mackey	33 K
7:02.38 Carolyn Petry	31 K
7:28.51 Denise Martin	34 K
7:39.09 Mary Wagner	31 B
1000 Freestyle	1000 Freestyle
1:33.14 Judy Markusic	37 K
1:35.50 Anne Sparling	38 M
200 Breaststroke	200 Breaststroke
39.10 Tami Colella	33 M
40.98 Joan Steinbrunner	31 M
50.96 Susan Gutowski	31 B
100 Breaststroke	100 Breaststroke
1:29.98 Marilyn Early	34 M
1:37.94 Kathryn Mackey	33 K

WOMEN 35-39

50 Freestyle	100 Freestyle
29.68 Pat Mankin	37 L
31.84 Judy Markusic	37 K
34.05 Anne Sparling	38 B
34.87 Susan Alt	37 M
40.99 Hope Teska	39 K
100 Freestyle	100 Freestyle
1:06.48 Pat Mankin	37 L
1:20.45 Susan Alt	38 J
200 Freestyle	200 Freestyle
2:21.45 Pat Mankin	37 L
2:38.96 Gloria Britton	39 W
2:52.09 Pat Mankin	37 B
2:53.63 Judy Markusic	37 K
2:57.60 Susan Alt	37 M
500 Freestyle	500 Freestyle
6:19.53 Pat Mankin	37 L
7:50.27 Susan Alt	37 B
9:12.48 Hope Teska	39 K
1000 Freestyle	1000 Freestyle
16:59.89 Susan Alt	37 J
1650 Freestyle	1650 Freestyle
42.84 Anne Sparling	38 M
43.07 Nancy Revenaugh	38 M
43.74 Anne Sparling	38 B
100 Breaststroke	100 Breaststroke
1:33.14 Judy Markusic	37 K
1:35.50 Anne Sparling	38 M
200 Breaststroke	200 Breaststroke
32.92 Patrice Hirt	42 L
38.30 Gail Dummer	41 M
100 Backstroke	100 Backstroke
1:40.09 Gail Dummer	41 J
200 Backstroke	200 Backstroke
3:05.32 Gail Dummer	41 W
500 Backstroke	500 Backstroke
6:53.80 Mel Lebsack	43 B
1000 Backstroke	1000 Backstroke
17:31.48 Jennifer Parks	48 W
1650 Backstroke	1650 Backstroke
19:48.77 Sandy Weir	46 W

WOMEN 40-44

50 Freestyle	100 Freestyle
30.71 Patrice Hirt	42 L
31.81 Sallie Thompson	43 W
36.60 Gail Dummer	41 W
38.43 Nataly Berckmann	42 W
42.50 Kathleen Boyer	40 M
100 Freestyle	100 Freestyle
1:10.30 Patrice Hirt	42 B
1:15.05 Sallie Thompson	43 W
1:15.74 Mel Lebsack	43 B
1:22.10 Gail Dummer	41 M
200 Freestyle	200 Freestyle
2:36.57 Mel Lebsack	43 B
2:58.16 Sallie Thompson	43 W
3:05.32 Gail Dummer	41 W
500 Freestyle	500 Freestyle
6:53.80 Mel Lebsack	43 B
1000 Freestyle	1000 Freestyle
17:31.48 Jennifer Parks	48 W
1650 Freestyle	1650 Freestyle
19:48.77 Sandy Weir	46 W

WOMEN 45-49

50 Freestyle	100 Freestyle
38.45 Kitty VandenBrulle	47 L
42.01 Beverly Cornell	45 L
100 Freestyle	100 Freestyle
1:17.94 Fredericka Rapp	47 B
1:28.58 Beverly Cornell	45 L
200 Freestyle	200 Freestyle
2:57.19 Fredericka Rapp	47 B
3:16.09 Beverly Cornell	45 L
500 Freestyle	500 Freestyle
8:06.44 Fredericka Rapp	47 B
8:47.60 Kitty VandenBrulle	47 M
8:50.65 Beverly Cornell	45 H
1000 Freestyle	1000 Freestyle
17:31.48 Jennifer Parks	48 W
1650 Freestyle	1650 Freestyle
19:48.77 Sandy Weir	46 W

WOMEN 40-44

100 IM	200 IM
1:18.42 Patrice Hirt	42 L
1:30.14 Gail Dummer	41 B
200 IM	200 IM
3:17.30 Gail Dummer	41 M
400 IM	400 IM
5:45.65 Pat Mankin	37 B
50 Breaststroke	50 Breaststroke
48.99 Kitty VandenBrulle	47 L
100 Breaststroke	100 Breaststroke
1:43.30 Kitty VandenBrulle	47 M
200 Breaststroke	200 Breaststroke
3:36.90 Kitty VandenBrulle	47 M
50 Backstroke	50 Backstroke
43.97 Fredericka Rapp	47 B
100 Backstroke	100 Backstroke
47.25 Kitty VandenBrulle	47 L
200 Backstroke	200 Backstroke
1:39.13 Kitty VandenBrulle	47 L
400 IM	400 IM
5:45.65 Pat Mankin	37 B

WOMEN 50-54

50 Freestyle	100 Freestyle
39.35 Karen Forfar	54 B
41.00 Suzanne Swanton	52 W
100 Freestyle	100 Freestyle
1:21.56 Karen Forfar	54 B
1:48.09 Suzanne Swanton	52 J
200 Freestyle	200 Freestyle
3:06.71 Alison Heins	51 W
3:18.92 Suzanne Swanton	52 J
3:23.94 Karen Forfar	54 L

WOMEN 19-24

50 Freestyle	100 Freestyle
26.07 Lori Gano	23 W
26.78 Heidi Buitenhuys	20 W
27.26 Stefanie Keiska	23 J
28.28 Leslie Hankins	22 B
29.38 Stasia W. Justice	19 K
100 Freestyle	100 Freestyle
54.92 Corrin Convis	28 Y
1:02.30 Lora Burgoon	28 M
1:04.20 Ann McClure	26 M
1:07.23 Laura Johnson	27 B
1:07.50 Kristi Dean	27 N
200 Freestyle	200 Freestyle
2:20.72 Ann McClure	26 B
2:22.13 Laura Johnson	27 B
2:35.61 Kristi Dean	27 M
2:37.73 Kathy Warrington	28 L
3:11.90 Julie Finn	27 M
500 Freestyle	500 Freestyle
6:22.24 Carrie Newman	25 B
6:54.26 Janet Beemer	26 K
7:03.63 Kathy Warrington	28 L
7:13.92 Kristi Dean	27 N
7:14.34 Julie Zayan	27 B
1000 Freestyle	1000 Freestyle
15:41.20 Pam Day	29 W
15:48.33 Karen Mulder	25 W
1650 Freestyle	1650 Freestyle
35.28 Kristin Nelsen	26 B
38.85 Janet Beemer	26 L
40.54 Ann Fearrin	25 L
43.18 Ann McClure	26 J
45.84 Julie-Elise Burroughs	25 L
100 Breaststroke	100 Breaststroke
1:09.06 Corrin Convis	28 Y
1:16.50 Kristin Nelsen	26 M
1:27.08 Janet Beemer	26 K
1:36.46 Ann McClure	26 J
200 Breaststroke	200 Breaststroke
2:31.12 Corrin Convis	28 Y
2:43.94 Kristin Nelsen	26 B
50 Backstroke	50 Backstroke
33.03 Kristin Nelsen	26 B
36.76 Ann Fearrin	26 L
36.91 Janet Beemer	26 L
37.26 Kristi Dean	27 N
45.18 Julie-Elise Burroughs	25 L

100 IM	23 K
200 IM	23 W
400 IM	21 W

MICHIGAN MASTERS RECORDS - WOMEN - AS OF 8/28/92

WOMEN 40-44	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Lynne Weir	1983	27.79	Patrice Hirt	1989	32.93	Lynne Weir	1984	32.00
100 free	Lynne Weir	1983	1:01.29	Patrice Hirt	1989	1:14.39	Lynne Weir	1981	1:10.36
200 free	Lynne Weir	1983	2:17.30	Patrice Hirt	1990	2:50.17	Lynne Weir	1981	2:36.57
400/500 free	Lynne Weir	1983	6:03.12	Patrice Hirt	1992	6:21.06	Lynne Weir	1981	5:30.89
800/1000 free	Lynne Olson	1989	12:58.94	Sallie Thompson	1992	15:16.56	Lynne Weir	1981	11:30.07
1500/1650 free	Lynne Weir	1985	20:40.00				Lynne Weir	1984	21:58.52
50 back	Sherry Puthoff	1988	34.27	Patrice Hirt	1992	39.77	Jennifer Parks	1984	39.26
100 back	Sherry Puthoff	1988	1:14.07	Sherry Puthoff	1992	1:24.14	Jennifer Parks	1984	1:24.46
200 back	Sherry Puthoff	1990	2:41.57	Sherry Puthoff	1992	3:00.73	Lynne Weir	1984	3:09.62
50 brst	Barb Dreher	1984	38.40	Susan English	1990	50.04	Barb Dreher	1984	43.35
100 brst	Lynne Weir	1983	1:23.10	Nataly Berckman	1992	1:50.08	Barb Dreher	1984	1:33.04
200 brst	Lynne Weir	1983	2:58.33	Joan Sheinwald	1992	4:11.01	Barb Dreher	1984	3:24.51
50 fly	Sherry Puthoff	1988	30.89	Sherry Puthoff	1992	34.96	Lynne Weir	1983	36.29
100 fly	Sherry Puthoff	1988	1:09.16	Sherry Puthoff	1992	1:18.28	Barb Dreher	1984	1:33.97
200 fly	Sherry Puthoff	1991	2:40.85				Barb Dreher	1984	3:18.00
100 IM	Sherry Puthoff	1988	1:10.03	Sherry Puthoff	1992	1:20.57			
200 IM	Sherry Puthoff	1988	2:36.11	Sherry Puthoff	1992	2:55.25	Lynne Weir	1984	3:03.42
400 IM	Lynne Weir	1983	5:42.87				Lynne Weir	1984	6:35.32
WOMEN 45-49	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Joyce Burrell	1986	27.78	Eleanor Barron	1992	43.56	Lynne Weir	1986	32.09
100 free	Lynne Weir	1986	1:00.73	Eleanor Barron	1992	1:35.30	Lynne Weir	1986	1:11.24
200 free	Lynne Weir	1986	2:16.16	Eleanor Barron	1992	3:26.39	Lynne Weir	1986	2:38.00
400/500 free	Lynne Weir	1986	6:01.10	Betty Hansen	1992	6:51.33	Lynne Weir	1986	5:29.64
800/1000 free	Lynne Weir	1986	12:33.95	Betty Hansen	1992	14:01.06	Lynne Weir	1986	11:21.32
1500/1650 free	Lynne Weir	1986	20:27.74	Carol Rhudy	1990	30:52.32	Marina Levine	1979	29:33.07
50 back	Joyce Burrell	1986	35.01	Betty Hansen	1992	49.94	Lynne Weir	1986	42.70
100 back	Lynne Weir	1986	1:18.64	Betty Hansen	1992	1:49.32	Sherry Puthoff	1992	1:24.21
200 back	Lynne Weir	1986	2:51.21	Betty Hansen	1992	3:39.69	Sherry Puthoff	1992	3:05.10
50 brst	Barb Dreher	1986	38.29	Betty Hansen	1992	47.91	Barb Dreher	1986	44.48
100 brst	Lynne Weir	1986	1:23.77	Betty Hansen	1992	1:45.21	Barb Dreher	1986	1:38.80
200 brst	Lynne Weir	1986	3:02.41	Betty Hansen	1992	3:51.80	Barb Dreher	1986	3:35.38
50 fly	Lynne Weir	1986	32.09	Eleanor Barron	1992	55.27	Sherry Puthoff	1992	34.54
100 fly	Lynne Weir	1986	1:15.44	Kitty Vandenbrulle	1992	2:08.09	Sherry Puthoff	1992	1:17.31
200 fly	Barb Dreher	1986	3:07.72				Barb Dreher	1986	3:49.07
100 IM	Lynne Weir	1986	1:13.84	Eleanor Barron	1992	1:53.02			
200 IM	Lynne Weir	1986	2:40.80	Carol Rhudy	1992	4:07.29	Sherry Puthoff	1992	2:57.33
400 IM	Lynne Weir	1986	5:41.30	Carol Rhudy	1990	8:41.56	Lynne Weir	1986	6:40.78
WOMEN 50-54	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Beverly Myers	1989	31.02	Beverly Myers	1989	36.08	Beverly Myers	1988	37.73
100 free	Beverly Myers	1989	1:11.63	Beverly Myers	1989	1:22.22	Beverly Myers	1988	1:26.49
200 free	Bobbi Lawrence		2:53.05	Alison Heins	1992	3:23.90	Pat Gentry	1981	3:22.84
400/500 free	Prudy Hall	1988	7:44.12	Alison Heins	1992	7:02.87	Pat Gentry	1979	7:25.66
800/1000 free	Prudy Hall	1988	16:08.85	Alison Heins	1992	14:30.79	Karen Forfar	1990	16:40.54
1500/1650 free	Carol Billingham	1981	26:51.48	Patricia Strickland	1990	30:22.84	Karen Forfar	1990	31:44.07
50 back	Beverly Myers	1989	36.96	Beverly Myers	1989	41.77	Beverly Myers	1989	42.45
100 back	Beverly Myers	1989	1:22.43	Beverly Myers	1989	1:32.30	Beverly Myers	1989	1:35.62
200 back	Pat Welsh	1981	3:05.16	Karen Forfar	1992	3:52.42	Pat Gentry	1981	3:54.86
50 brst	Beverly Myers	1989	39.06	Beverly Myers	1989	45.61	Beverly Myers	1989	46.15
100 brst	Beverly Myers	1989	1:30.79	Beverly Myers	1989	1:40.10	Beverly Myers	1990	1:45.53
200 brst	Ida Smith	1984	3:25.84				Ida Smith	1983	3:49.15
50 fly	Beverly Myers	1989	35.28	Beverly Myers	1989	41.58	Beverly Myers	1989	41.55
100 fly	Ida Smith	1986	1:34.19	Karen Forfar	1992	2:33.09	Louise Kutcher	1981	2:05.51
200 fly	Karen Forfar	1990	3:41.70	Karen Forfar	1992	5:40.30	Louise Kutcher	1981	4:23.28
100 IM	Beverly Myers	1989	1:18.92	Beverly Myers	1989	1:31.08			
200 IM	Prudy Hall	1989	3:27.93				Louise Kutcher	1981	3:57.94
400 IM	Louise Kutcher	1981	7:34.40				Louise Kutcher	1981	8:58.97
WOMEN 55-59	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Alice Brandon	1983	35.04	Susan Bond	1992	41.48	Bobbi Lawrence	1978	42.76
100 free	Bobbi Lawrence		1:22.80	Susan Bond	1992	1:33.81	Bobbi Lawrence	1978	1:37.39
200 free	Bobbi Lawrence		3:00.60	Susan Bond	1992	3:31.23	Merlyn Ewbank	1979	3:46.18
400/500 free	Carol Billingham	1982	8:10.98	Sue Straley	1992	7:34.21	Bobbi Lawrence	1978	8:02.10
800/1000 free	Ida Smith	1991	17:52.43	Sue Straley	1992	15:40.13	Alice Brandon	1983	17:40.40
1500/1650 free	Carol Billingham	1982	27:57.23	Susan Bond	1992	30:06.86	Merlyn Ewbank	1979	30:14.55
50 back	Merlyn Ewbank		43.47	Sue Straley	1992	51.73	Merlyn Ewbank	1979	50.20
100 back	Merlyn Ewbank		1:36.29	Sue Straley	1992	1:56.28	Merlyn Ewbank	1979	1:49.77
200 back	Merlyn Ewbank	1978	3:25.96				Merlyn Ewbank	1979	3:54.25
50 brst	Ida Smith	1989	42.85	Ida Smith	1992	48.49	Louise Runkel	1981	58.61
100 brst	Ida Smith	1990	1:34.37	Ida Smith	1992	1:48.04	Louise Runkel	1981	2:07.72
200 brst	Ida Smith	1989	3:29.21	Ida Smith	1992	3:58.72	Louise Runkel	1981	4:26.95
50 fly	Ida Smith	1989	42.98	Ida Smith	1992	47.20	Henrietta Kryskalla	1976	54.07
100 fly	Louise Kutcher	1986	1:46.84				Bobbi Lawrence	1978	2:08.34
200 fly	Bobbi Lawrence		4:21.40				Bobbi Lawrence	1977	5:16.02
100 IM	Bobbi Lawrence		1:37.40	Ida Smith	1990	1:54.54			
200 IM	Ida Smith	1990	3:28.61				Bobbi Lawrence	1978	4:31.49
400 IM	Louise Kutcher	1986	7:41.53				Bobbi Lawrence	1978	9:22.60

MICHIGAN MASTERS RECORDS - WOMEN - AS OF 8/28/92

WOMEN 60-64	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Lois Nochman	1988	35.91	Lois Nochman	1989	40.03	Lois Nochman	1988	41.78
100 free	Lois Nochman	1989	1:26.40	Lois Nochman	1989	1:45.00	Lois Nochman	1989	1:40.46
200 free	Lois Nochman	1988	3:13.74	Lois Nochman	1989	4:06.00	Lois Nochman	1989	3:39.90
400/500 free	Lois Nochman	1988	8:33.54	Lois Nochman	1989	8:08.00	Lois Nochman	1989	7:45.04
800/1000 free	Lois Nochman	1989	17:21.02	Lois Nochman	1989	16:19.46	Lois Nochman	1989	16:02.57
1500/1650 free	Lois Nochman	1989	28:33.07	Lois Nochman	1989	29:28.00	Lois Nochman	1989	30:09.32
50 back	Lois Nochman	1989	44.03	Lois Nochman	1989	49.43	Lois Nochman	1989	52.03
100 back	Merlyn Ewbank	1980	1:35.39				Merlyn Ewbank	1981	1:51.90
200 back	Merlyn Ewbank	1980	3:25.04				Merlyn Ewbank	1981	3:56.11
50 brst	Phyllis Beard	1982	49.66	Lois Nochman	1989	57.45	Bobbi Lawrence	1980	59.59
100 brst	Louise Runkel	1983	1:51.15				Louise Runkel	1983	2:08.56
200 brst	Louise Runkel	1982	3:56.47				Louise Runkel	1983	4:28.68
50 fly	Lois Nochman	1988	41.81	Lois Nochman	1989	49.88	Lois Nochman	1989	55.14
100 fly	Lois Nochman	1989	1:44.56	Lois Nochman	1989	1:55.70	Lois Nochman	1989	2:02.80
200 fly	Lois Nochman	1989	3:44.51	Lois Nochman	1989	4:10.66	Lois Nochman	1989	4:25.02
100 IM	Lois Nochman	1988	1:40.20	Lois Nochman	1989	1:53.81			
200 IM	Merlyn Ewbank	1980	3:41.26				Merlyn Ewbank	1981	4:18.28
400 IM	Merlyn Ewbank	1981	7:47.11				Merlyn Ewbank	1981	8:52.99
WOMEN 65-69	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Lois Nochman	1992	36.67	Lois Nochman	1992	41.65	Lois Nochman	1991	42.21
100 free	Lois Nochman	1991	1:20.89	Lois Nochman	1990	1:36.65	Lois Nochman	1991	1:35.03
200 free	Lois Nochman	1990	3:05.06	Lois Nochman	1990	3:35.62	Lois Nochman	1992	3:33.84
400/500 free	Lois Nochman	1992	8:17.79	Lois Nochman	1992	7:22.98	Lois Nochman	1991	7:18.26
800/1000 free	Lois Nochman	1991	17:05.14	Lois Nochman	1990	15:13.37	Lois Nochman	1991	15:05.21
1500/1650 free	Lois Nochman	1991	28:06.30	Lois Nochman	1990	28:39.74	Lois Nochman	1992	28:40.30
50 back	Lois Nochman	1990	43.58	Lois Nochman	1990	49.70	Lois Nochman	1991	49.41
100 back	Lois Nochman	1990	1:39.22	Lois Nochman	1990	1:51.21	Lois Nochman	1991	1:54.33
200 back	Lois Nochman	1991	3:32.55	Lois Nochman	1991	4:12.41	Lois Nochman	1991	4:00.33
50 brst	Lois Nochman	1992	49.56	Lois Nochman	1992	55.95	Lois Nochman	1991	58.80
100 brst	Lois Nochman	1992	1:48.90	Lois Nochman	1991	2:14.10	Lois Nochman	1991	2:08.37
200 brst	Lois Nochman	1992	3:59.74	Lois Nochman	1991	4:39.43	Lois Nochman	1992	4:42.16
50 fly	Lois Nochman	1991	40.97	Lois Nochman	1992	49.27	Lois Nochman	1992	44.88
100 fly	Lois Nochman	1992	1:39.30	Lois Nochman	1992	1:55.54	Lois Nochman	1991	1:50.65
200 fly	Lois Nochman	1991	3:32.54	Lois Nochman	1992	4:09.50	Lois Nochman	1991	4:13.21
100 IM	Lois Nochman	1992	1:34.06	Lois Nochman	1992	1:49.22			
200 IM	Lois Nochman	1992	3:27.52	Lois Nochman	1992	3:55.95	Lois Nochman	1991	4:00.88
400 IM	Lois Nochman	1991	7:22.42	Lois Nochman	1992	8:21.63	Lois Nochman	1991	8:38.34
WOMEN 70-74	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Phyllis Beard	1989	41.86	Merlyn Ewbank	1992	55.54	Phyllis Beard	1988	45.56
100 free	Phyllis Beard	1989	1:38.42	Merlyn Ewbank	1992	1:56.82	Phyllis Beard	1988	1:52.09
200 free	Merlyn Ewbank	1989	3:40.37	Merlyn Ewbank	1992	4:03.55			
400/500 free	Merlyn Ewbank	1991	9:11.03	Merlyn Ewbank	1992	8:16.22			
800/1000 free	Merlyn Ewbank	1991	18:47.59						
1500/1650 free	Merlyn Ewbank	1991	31:58.37						
50 back	Merlyn Ewbank	1990	49.48	Edith Glusac	1992	58.07	Edith Glusac	1992	58.45
100 back	Merlyn Ewbank	1990	1:47.01	Merlyn Ewbank	1990	2:04.96	Merlyn Ewbank	1992	2:11.97
200 back	Merlyn Ewbank	1990	3:44.45	Merlyn Ewbank	1992	4:13.72	Merlyn Ewbank	1992	4:43.41
50 brst	Phyllis Beard	1989	53.78	Edith Glusac	1992	1:03.94	Phyllis Beard	1988	59.88
100 brst	Merlyn Ewbank	1990	1:59.82	Edith Glusac	1992	2:23.53	Phyllis Beard	1988	2:23.65
200 brst	Merlyn Ewbank	1990	4:13.85	Merlyn Ewbank	1992	4:45.78			
50 fly	Merlyn Ewbank	1990	53.49	Merlyn Ewbank	1992	1:08.40			
100 fly	Merlyn Ewbank	1991	1:59.30	Merlyn Ewbank	1992	2:19.89			
200 fly	Merlyn Ewbank	1990	4:09.79	Merlyn Ewbank	1992	4:44.73			
100 IM	Merlyn Ewbank	1990	1:50.50	Edith Glusac	1992	2:31.88			
200 IM	Merlyn Ewbank	1990	3:51.06	Merlyn Ewbank	1992	4:19.68			
400 IM	Merlyn Ewbank	1990	8:01.44	Merlyn Ewbank	1992	9:12.85	Merlyn Ewbank	1992	9:39.16
WOMEN 75-79	Short Course Yards			Short Course Meters			Short Course Yards		
50 free	Jewel Cooke	1983	45.86	Frances Morse	1992	1:05.39	Jewel Cooke	1988	49.57
100 free	Jewel Cooke	1985	1:49.08	Frances Morse	1992	2:28.47	Leona Smith		2:56.60
200 free									
400/500 free									
800/1000 free									
1500/1650 free									
50 back	Jewel Cooke	1983	55.48				Leona Smith		1:40.19
100 back	Jewel Cooke	1985	2:07.93				Jewel Cooke	1991	2:23.73
200 back									
50 brst	Jewel Cooke	1984	56.49				Jewel Cooke	1988	59.50
100 brst	Jewel Cooke	1985	2:07.65				Jewel Cooke	1989	2:22.40
200 brst									
50 fly	Jewel Cooke	1987	55.76						
100 fly									
200 fly									
100 IM	Jewel Cooke	1987	2:07.17						
200 IM							Jewel Cooke	1989	4:51.27
400 IM	Jewel Cooke	1988	9:58.83				Jewel Cooke	1988	10:00.13

MICHIGAN MASTERS RECORDS - MEN - AS OF 8/28/92

MEN 60-64	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Bob Heritier	1989	26.18	Charles Moss	1989	30.13	Bob Heritier	1988	29.30
100 free	Bob Heritier	1989	58.87	Bob Heritier	1990	1:09.61	Bob Heritier	1988	1:07.37
200 free	Bob Heritier	1989	2:13.30	Bob Heritier	1990	2:37.87	Bob Heritier	1988	2:30.03
400/500 free	Bob Heritier	1989	6:07.81	Wallie Jefferies	1992	5:25.61	Wally Jefferies	1992	5:18.92
800/1000 free	Bob Heritier	1989	12:43.11	Charles Moss	1992	12:50.60	Bob Heritier	1988	11:13.58
1500/1650 free	Bob Heritier	1989	21:47.50	Wallie Jefferies	1992	21:11.35	Wally Jefferies	1991	21:03.51
50 back	Charles Moss	1988	33.75	Charles Moss	1992	41.38	Charles Moss	1990	41.00
100 back	Charles Moss	1989	1:16.88	Charles Moss	1992	1:28.64	Don Korten	1991	1:31.37
200 back	Charles Moss	1988	2:49.73	Don Korten	1990	3:18.17	Don Korten	1991	3:21.14
50 brst	Charles Moss	1988	33.17	Charles Moss	1989	37.99	Charles Moss	1988	38.01
100 brst	Charles Moss	1988	1:16.31	William Austin	1990	1:34.19	Charles Moss	1990	1:33.29
200 brst	Charles Moss	1988	2:57.55	Charles Moss	1992	3:25.37	Ray Kaye	1976	4:03.11
50 fly	Bill Burrell	1979	30.84	Charles Moss	1990	36.04	Charles Moss	1988	34.49
100 fly	Charles Moss	1988	1:07.92	Charles Moss	1989	1:19.42	Charles Moss	1988	1:21.23
200 fly	Charles Moss	1988	2:41.54	Charles Moss	1989	3:06.04	Charles Moss	1988	3:05.41
100 IM	Charles Moss	1988	1:07.86	Charles Moss	1989	1:17.45			
200 IM	Charles Moss	1988	2:34.43	Charles Moss	1989	2:53.83	Charles Moss	1988	2:55.70
400 IM	Charles Moss	1988	5:36.65	Charles Moss	1989	6:19.49	Charles Moss	1988	6:18.89
MEN 65-69	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Bill Burrell	1983	27.67	Jim Green	1987	31.77	Jim Green	1985	32.64
100 free	Bill Burrell	1984	1:03.63	Jim Green	1987	1:20.07	Bob Lawrence	1978	1:18.18
200 free	Bill Burrell	1984	2:30.81	Don Korten	1992	2:56.62	Bill Burrell	1985	3:02.88
400/500 free	Don Korten	1992	7:00.82	Don Korten	1992	6:23.18	Don Korten	1992	6:39.24
800/1000 free	Don Korten	1992	14:35.81	Don Korten	1992	13:21.89	Ray Mondro	1989	15:24.47
1500/1650 free	Don Korten	1992	24:04.63	Don Korten	1992	25:00.14	Ray Mondro	1988	28:47.96
50 back	Bill Burrell	1983	34.68	Alfred Kaptor	1991	40.53	Alfred Kaptor	1991	40.49
100 back	Don Korten	1992	1:19.49	Alfred Kaptor	1991	1:32.58	Alfred Kaptor	1991	1:38.33
200 back	Don Korten	1992	2:55.56	Don Korten	1992	3:26.38	Don Korten	1992	3:36.20
50 brst	Jim Green	1986	38.73	Carl Edwards	1992	43.69	J. John Reese	1991	44.48
100 brst	Ray Kaye	1977	1:33.10	Carl Edwards	1992	1:45.23	Bill Share	1978	1:50.21
200 brst	Ray Kaye	1978	3:30.73	Ray Mondro	1990	4:09.42	Bill Share	1978	3:59.46
50 fly	Bill Burrell	1984	33.02	Carl Edwards	1992	42.81	Bill Burrell	1985	38.90
100 fly	Bill Burrell	1983	1:21.88	Don Korten	1992	1:51.61	Warren Morgan	1988	1:36.67
200 fly	Richard Evans	1990	4:21.21	Richard Evans	1990	4:58.97	Warren Morgan	1988	3:49.85
100 IM	Bill Burrell	1983	1:14.99	Ray DePalma	1987	1:45.85			
200 IM	Don Korten	1992	2:57.44	Don Korten	1992	3:20.11	Bill Burrell	1985	3:34.54
400 IM	Don Korten	1992	6:26.38	Don Korten	1992	7:25.52	Bob Lawrence	1977	7:57.00
MEN 70-74	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Jim Green	1989	29.74	Jim Green	1989	33.32	Jim Green	1988	34.98
100 free	Jim Green	1989	1:13.65	Jim Green	1989	1:25.03	Jim Green	1988	1:21.54
200 free	Ray Mondro	1991	2:59.32	Miervaldis Lazdins	1992	3:31.22	Ed Brown	1984	3:25.00
400/500 free	Ray Mondro	1991	8:07.40	Miervaldis Lazdins	1992	7:24.21	Ed Brown	1984	7:39.12
800/1000 free	Ed Conlan	1984	18:31.50	Carl Thornburg	1986	16:23.04	Ray Mondro	1991	15:49.42
1500/1650 free	Renouf Johns	1976	29:33.58	Carl Thornburg	1986	30:01.35	Carl Thornburg	1985	33:03.66
50 back	Humbert Yopez	1991	41.07	Carl Thornburg	1987	47.20	Jim Green	1988	49.53
100 back	Humbert Yopez	1991	1:30.98	Carl Thornburg	1987	1:48.85	Carl Thornburg	1985	1:48.70
200 back	Humbert Yopez	1991	3:25.17	Carl Thornburg	1987	3:51.59	Carl Thornburg	1985	3:59.35
50 brst	Jim Green	1989	41.87	George Byelich	1992	1:07.70	Jim Green	1988	48.81
100 brst	Ray Mondro	1991	1:43.54	George Byelich	1992	2:35.83	Carl Thornburg	1984	2:18.08
200 brst	Renouf Johns	1976	3:40.60				Carl Thornburg	1985	4:38.56
50 fly	Carl Thornburg	1986	47.80				Carl Thornburg	1984	55.58
100 fly	Renouf Johns	1978	1:47.00	Carl Thornburg	1986	2:04.19	Carl Thornburg	1984	2:10.69
200 fly	Renouf Johns	1978	3:47.95	Carl Thornburg	1986	4:50.52	Carl Thornburg	1985	5:09.62
100 IM	Carl Thornburg	1984	1:35.27	Carl Thornburg	1986	1:52.30			
200 IM	Carl Thornburg	1985	3:33.57	Carl Thornburg	1986	4:06.07	Carl Thornburg	1985	4:10.50
400 IM	Carl Thornburg	1986	7:38.30	Carl Thornburg	1986	8:48.24	Carl Thornburg	1985	9:17.21
MEN 75-79	Short Course Yards			Short Course Meters			Long Course Meters		
50 free	Ham Morningstar	1992	34.09				Ham Morningstar	1992	37.13
100 free	Ham Morningstar	1992	1:20.80				Ham Morningstar	1992	1:35.23
200 free	Ham Morningstar	1992	3:13.20				Ham Morningstar	1992	3:55.58
400/500 free	Carl Thornburg	1990	9:33.65				Carl Thornburg	1987	8:40.19
800/1000 free	Carl Thornburg	1990	19:13.01				Carl Thornburg	1987	16:26.87
1500/1650 free	Carl Thornburg	1988	31:28.31	Carl Thornburg	1988	31:56.96	Carl Thornburg	1987	32:53.74
50 back	Carl Thornburg	1989	46.85	Carl Thornburg	1987	51.87	Carl Thornburg	1988	55.76
100 back	Carl Thornburg	1988	1:39.31	Carl Thornburg	1987	1:51.73	Carl Thornburg	1987	1:51.93
200 back	Carl Thornburg	1990	3:35.76	Carl Thornburg	1987	4:00.15	Carl Thornburg	1990	4:05.45
50 brst	Carl Thornburg	1988	45.71				Carl Thornburg	1988	54.72
100 brst	George Van	1979	1:36.35	Carl Thornburg	1988	2:05.02	George Van	1979	2:08.80
200 brst	Carl Thornburg	1989	4:05.55				Carl Thornburg	1988	4:36.59
50 fly	Carl Thornburg	1989	46.68				Carl Thornburg	1988	54.70
100 fly	Carl Thornburg	1990	1:53.39	Carl Thornburg	1987	2:10.95	Carl Thornburg	1990	2:11.10
200 fly	Carl Thornburg	1990	4:14.10	Carl Thornburg	1989	4:59.25	Carl Thornburg	1988	5:06.79
100 IM	Carl Thornburg	1989	1:41.12	Carl Thornburg	1989	1:52.13			
200 IM	Carl Thornburg	1988	3:46.84	Carl Thornburg	1989	4:11.37	Carl Thornburg	1988	4:20.26
400 IM	Carl Thornburg	1990	7:59.84	Carl Thornburg	1989	8:56.89	Carl Thornburg	1987	9:17.20

1992 U.S.M.S. LONG COURSE NATIONALS - MICHIGAN SWIMMERS
 WEYERHAEUSER - KING COUNTY AQUATIC CENTER
 FEDERAL WAY, WASHINGTON - AUGUST 20 - 23, 1992

GAIL DUMMER (41)
 50 FREE 40.18 12TH
 200 FREE 3:27.86 17TH
 50 BREAST 47.10 8TH
 50 FLY 44.08 16TH
 100 FLY 1:49.58 16TH

MICHAEL CREASER (26)
 50 FREE 25.38 5TH
 50 BACK 28.41 2ND*
 100 BACK 1:01.60 3RD
 200 BACK 2:18.88 4TH
 50 FLY 27.70 5TH

CHARLES GROEN (32)
 200 FREE 2:07.30 6TH
 800 FREE 9:43.77 3RD
 100 BACK 1:03.06 1ST*
 100 FLY 1:02.76 6TH
 400 I.M. 5:09.76 3RD

DAN STEPHENSON (35)
 400 FREE 4:18.11 1ST
 200 BACK 2:20.95 2ND*
 100 FLY 1:00.61 2ND*
 200 I.M. 2:19.28 1ST*
 400 I.M. 5:01.39 1ST*

RANDY SCHLEGEL (40)
 100 FREE 1:00.48 10TH
 200 FREE 2:14.45 8TH
 800 FREE 10:32.83 10TH
 100 BACK 1:12.21 8TH
 200 I.M. 2:34.84 7TH

FRANK THOMPSON (40)
 400 FREE 4:54.24 7TH
 1500 FREE 19:07.99 2ND
 200 BACK 2:33.26 3RD
 400 I.M. 5:35.41 5TH

WILLIAM T REID (42)
 50 FREE 28.37 21ST
 100 FREE 1:01.01 14TH
 200 FREE 2:17.18 12TH
 400 FREE 4:54.46 8TH
 800 FREE 10:28.95 9TH

JOHN PAYOTELIS (57)
 1500 FREE 26:03.36 8TH
 50 BREAST 43.63 11TH
 100 BACK 1:42.66 8TH
 50 FLY 47.64 5TH

BOB HERITIER (64)
 100 FREE 1:10.47 2ND
 200 FREE 2:39.52 1ST
 800 FREE 11:58.22 1ST

HAM MORNINGSTAR (75)
 50 FREE 37.53 4TH
 100 FREE 1:35.23 4TH*
 200 FREE 3:55.58 5TH*
 100 BACK 2:59.05 5TH

* STATE RECORD

U.S.M.S. NATIONAL RECORD

MICHIGAN MASTERS RECORDS - MEN - AS OF 8/28/92

MEN 80-84	Short Course Yards			Short Course Meters			Long Course Meters
50 free	George Van	1984	47.71	Fred Sherriff	1992	53.16	
100 free	George Van	1984	2:03.65	Fred Sherriff	1992	2:13.26	
200 free	Paul Thompson	1990	4:34.40	Fred Sherriff	1992	5:11.34	
400/500 free	Renouf Johns	1988	10:49.34	Fred Sherriff	1992	11:06.33	
800/1000 free							
1500/1650 free							
50 back	Paul Thompson	1990	52.39	Fred Sherriff	1992	1:01.58	
100 back	Paul Thompson	1990	2:01.05				
200 back	Paul Thompson	1990	4:40.22				
50 brst	George Van	1983	54.56	Fred Sherriff	1992	1:04.71	
100 brst	George Van	1984	2:14.86				
200 brst							
50 fly	Renouf Johns	1988	1:02.65				
100 fly							
200 fly							
100 IM	Renouf Johns	1988	2:06.22				
200 IM							
400 IM							

1992 U.S.M.S. SHORT COURSE NATIONALS - MICHIGAN SWIMMERS
 KOURY NATATORIUM - UNIVERSITY OF NORTH CAROLINA
 CHAPEL HILL, NORTH CAROLINA - MAY 21 - 24, 1992

KRISTI DEAN (27)
 100 FREE 1:07.50 42ND
 200 FREE 2:35.61 30TH
 500 FREE 7:13.92 22ND
 50 BACK 37.26 21ST
 200 BACK 2:57.97 26TH

KYLE KORTEN (21)
 100 FREE 1:12.99 19TH
 500 FREE 8:07.36 10TH
 50 FLY 38.78 13TH

MICHAEL BELL (23)
 50 FREE 22.84 9TH
 100 FREE 51.92 13TH
 200 FREE 1:57.40 6TH
 500 FREE 5:27.38 7TH
 50 BACK 27.63 6TH
 100 BACK 1:00.02 8TH

DAN BEATTY (26)
 50 BREAST 28.06 6TH
 100 BREAST 1:02.14 6TH
 50 FLY 24.36 5TH
 100 I.M. 54.75 5TH
 200 I.M. 1:59.16 3RD

DAVID SHEPHERD (36)
 200 FREE 1:46.14 2ND*
 500 FREE 4:51.21 2ND*
 1650 FREE 16:56.09 2ND*
 200 FLY 1:59.50 4TH*
 400 I.M. 4:20.96 2ND*

KURT GERHARDT (41)
 50 FREE 22.94 4TH
 100 FREE 51.23 5TH*
 50 FLY 25.04 4TH
 100 FLY 57.36 5TH
 100 I.M. 1:00.68 12TH

TIM RANSOME (42)
 50 FREE 27.70 47TH
 100 FREE 1:03.08 43RD
 50 BREAST 36.53 27TH
 100 BREAST 1:21.17 23RD
 50 FLY 28.72 24TH
 100 FLY 1:12.03 23RD

HUGH RODDIN (50)
 100 BACK 1:06.83 3RD
 200 BACK 2:25.62 1ST*
 100 FLY 1:03.82 3RD
 200 FLY 2:29.01 2ND
 200 I.M. 2:27.28 5TH
 400 I.M. 5:15.69 4TH

DENNIS JAMES (53)
 50 FREE 29.17 25TH
 100 FREE 1:03.97 23ND
 200 FREE 2:42.49 20TH
 50 BREAST 43.20 18TH
 100 BREAST 1:30.65 13TH
 200 BREAST 3:16.51 9TH

CHARLES MAAS (57)
 50 FREE 27.49 4TH
 100 FREE 1:04.38 8TH
 200 FREE 2:21.72 8TH
 50 FLY 32.04 4TH
 100 FLY 1:21.72 10TH
 200 FLY 3:06.36 9TH

BOB HERITIER (63)
 50 FREE 26.95 1ST
 100 FREE 1:01.23 1ST
 200 FREE 2:19.21 2ND
 1000 FREE 13:08.02 1ST

DON KORTEN (65)
 100 FREE 1:08.90 8TH
 500 FREE 7:12.03 4TH
 100 BACK 1:19.49 3RD*
 400 I.M. 6:26.43 3RD

HAM MORNINGSTAR (75)
 50 FREE 34.09 6TH*
 100 FREE 1:20.80 3RD*
 200 FREE 3:20.91 7TH
 500 FREE 10:26.23 6TH
 50 BACK 57.32 10TH

* STATE RECORD

U.S.M.S. NATIONAL RECORD

IV WORLD MASTERS SWIMMING CHAMPIONSHIPS
I.U.P.U. NATATORIUM, INDIANAPOLIS, INDIANA
JUNE 29 - JULY 5, 1992 MICHIGAN SWIMMERS

* STATE RECORD
NATIONAL RECORD
WR WORLD RECORD

ANN FEARRIN (26)	CHARLES GROEN (32)	JAY JONES (30)	TODD BRIGGS (29)
50 FREE 32.47 15TH	100 BACK 1:05.33 6TH*	100 FLY 1:01.85 7TH	3 MILE - 1 HOUR 10:16.02 5TH
100 FREE 1:12.60 20TH	50 FLY 28.72 17TH	200 I.M. 2:26.54 15TH	MICHAEL BODEN (48)
KRISTIN NELSON (26)	100 FLY 1:02.11 9TH	LEONARD BROCKHAHN (41)	3 MILE - 1 HOUR 29:48.20 19TH
200 BREAST 3:08.89 7TH	200 I.M. 2:22.13 8TH	50 FREE 28.69 25TH	RICHARD BALL (41)
50 FLY 32.99 17TH	ANDY DONATO (35)	100 FREE 1:02.79 18TH	200 FREE 2:16.78 9TH
100 FLY 1:16.81 15TH	200 BACK 3:20.22 17TH	200 FREE 2:21.25 17TH	100 FLY 1:06.69 7TH
200 I.M. 2:47.63 12TH	200 BREAST 3:36.99 23RD	50 FLY 30.87 25TH	WILLIAM T REID (42)
CORRIN CONVIS (28)	50 FLY 33.32 33RD	200 I.M. 2:43.20 15TH	100 FREE 1:02.91 20TH
100 FREE 1:02.34 4TH*	100 FLY 1:23.94 24TH	RICHARD CHANEY (41)	200 FREE 2:18.19 13TH
100 BREAST 1:19.31 2ND*	200 FLY 3:29.05 21ST	50 FREE 29.09 27TH	400 FREE 4:57.33 19TH
200 BREAST 2:53.85 2ND*	400 I.M. 6:39.13 21ST	50 BACK 34.55 20TH	JOHN STOVER (51)
200 I.M. 2:33.78 3RD*	DAN STEPHENSON (35)	100 BACK 1:12.93 14TH	50 BREAST 37.27 8TH
JILL DAY (36)	100 FREE 54.46 3RD*	200 BACK 2:43.05 12TH	100 BREAST 1:22.45 4TH
200 FREE 3:02.65 19TH	200 FREE 1:57.95 1ST*#WR	200 I.M. 2:44.40 16TH	200 BREAST 3:04.95 5TH
SALLIE THOMPSON (43)	400 FREE 4:15.49 1ST*#WR	LARRY DAY (41)	200 FLY 3:02.55 6TH*
100 FREE 1:28.68 23RD	800 FREE 8:52.22 1ST*#WR	50 FLY 28.56 3RD*	400 I.M. 6:19.44 8TH
400 FREE 7:51.62 26TH	200 FLY 2:15.93 2ND*	100 FLY 1:02.25 1ST*	AL MORLEY (54)
SHERRY PUTHOFF (45)	DAVID SHEPHERD (36)	KURT GERHARDT (41)	200 FREE 2:52.48 19TH
100 BACK 1:24.21 7TH*	200 FREE 2:02.78 3RD	50 FREE 26.68 5TH	800 FREE 13:14.00 17TH
200 BACK 3:05.10 7TH*	400 FREE 4:21.54 3RD	100 FREE 1:01.52 13TH	3 MILE - 1 HOUR 35:29.30 12TH
50 FLY 34.54 3RD*	800 FREE 9:09.52 3RD	50 FLY 29.01 5TH	ELMER EGELKRAUT (58)
100 FLY 1:17.31 1ST*	200 FLY 2:17.68 3RD	DAVE SPAULDING (41)	200 FREE 2:50.28 13TH
200 I.M. 2:57.33 4TH*	400 I.M. 5:02.97 2ND*	200 FREE 2:30.03 21ST	800 FREE 13:03.65 9TH
LOIS NOCHMAN (67)	MARK GULOW (36)	800 FREE 11:10.57 16TH	3 MILE - 1 HOUR 27:58.80 5TH
400 FREE 7:35.78 6TH	100 FLY 1:14.63 22ND	CHUCK CIGRAND (43)	WALLIE JEFFERIES (61)
800 FREE 15:11.90 6TH	200 I.M. 2:39.16 20TH	100 FREE 1:26.14 60TH	400 FREE 5:18.92 2ND*
50 FLY 44.88 1ST*	DAVE SMITH (37)	50 BREAST 39.42 29TH	DON KORTEN (65)
100 FLY 1:52.60 3RD	50 FREE 29.64 42ND	GAARD ARNESON (44)	400 FREE 6:39.24 11TH*
200 FLY 4:21.63 3RD	100 FREE 1:05.74 43RD	200 FREE 2:19.21 15TH	200 BACK 3:36.20 7TH*
400 I.M. 8:41.99 4TH	BARRY BROWN (38)	400 FREE 4:54.42 16TH	3 MILE - 1 HOUR 41:38.60 5TH
EDITH GLUSAC (73)	400 FREE 5:49.48 30TH	800 FREE 10:06.43 11TH	J. JOHN REESE (66)
50 BACK 58.45 3RD*	FRANK THOMPSON (40)	3 MILE - 1 HOUR 10:47.10 13TH	50 BREAST 45.47 21ST
100 BACK 2:16.08 3RD	200 FREE 2:17.23 11TH	RICHARD FORTUNE (44)	100 BREAST 1:53.40 26TH
50 BREAST 1:08.29 5TH	400 FREE 4:53.78 14TH	400 FREE 5:42.65 30TH	50 FLY 47.90 14TH
100 BREAST 2:28.26 5TH	800 FREE 10:10.25 12TH	200 FLY 2:46.77 7TH	100 FLY 2:06.90 13TH
MICHAEL CREASER (26)	100 BACK 1:13.00 15TH	400 I.M. 6:28.41 19TH	CHARLES BELKNAP (67)
50 BACK 28.85 SP/100	200 BACK 2:31.97 7TH	3 MILE - 1 HOUR 19:16.50 24TH	50 FREE 43.06 25TH
100 BACK 1:01.21 1ST*	400 I.M. 5:35.27 9TH	DENNIS McMANUS (44)	100 FREE 1:41.98 29TH
50 FLY 27.58 10TH	TOM WILLIAMS (40)	50 FREE 30.87 42ND	HAM MORNINGSTAR (75)
100 FLY 1:00.52 4TH*	50 BREAST 39.76 30TH	50 BREAST 43.54 35TH	50 FREE 37.13 6TH*
ROBERT PEEL (27)	100 BREAST 1:27.42 26TH	50 FLY 33.96 39TH	100 FREE 1:36.66 10TH*
50 FREE 24.14 2ND*	200 BREAST 3:07.53 17TH	100 FLY 1:25.89 17TH	CARL THORNBURG (74)
JOHN STENROOS (29)	STEVE HANSEN (40)	THOMAS HUNT (45)	100 BACK 2:00.41 7TH
50 FREE 26.83 18TH	50 BREAST 35.61 11TH*	100 BACK 1:19.08 13TH	200 BACK 4:22.79 5TH
100 FREE 59.33 17TH	100 BREAST 1:21.15 16TH	200 BACK 2:57.15 12TH	200 FLY 5:43.96 6TH
50 BREAST 33.59 8TH	200 BREAST 2:58.65 12TH*	200 I.M. 2:55.47 16TH	200 I.M. 4:34.82 8TH
100 BREAST 1:12.08 5TH	50 FLY 32.46 35TH	400 I.M. 6:30.60 14TH	400 I.M. 10:05.70 7TH
200 BREAST 2:44.29 11TH	100 FLY 1:13.18 14TH	3 MILE - 1 HOUR 27:10.70 16TH	
	200 FLY 2:47.13 8TH		

1992 YMCA SHORT COURSE NATIONALS * STATE RECORD
 INTERNATIONAL SWIMMING HALL OF FAME Y# YMCA NATIONAL RECORD
 FORT LAUDERDALE, FLORIDA APRIL 30 - MAY 3, 1992

CORRIN CONVIS	(28)	
50 FREE	25.43	3RD
100 FREE	54.92	2ND
100 BREAST	1:09.06	1ST
200 BREAST	2:31.12	1ST
100 I.M.	1:02.13	1ST
200 I.M.	2:17.41	1ST
LOIS NOCHMAN	(67)	
50 FREE	36.67	2ND*
500 FREE	8:17.79	2ND*
50 FLY	40.97	2ND*
100 FLY	1:39.30	2ND*
100 I.M.	1:34.06	1ST*
200 I.M.	3:27.52	2ND*
400 I.M.	7:28.07	2ND
EDITH GLUSAC	(73)	
50 BACK	53.52	3RD
50 BREAST	59.56	2ND
100 BREAST	2:12.80	1ST
200 BREAST	4:52.17	1ST
MICHAEL CREASER	(26)	
100 FREE	48.86	1ST
50 BACK	24.59	1ST*Y#
100 BACK	53.47	1ST Y#
200 BACK	1:58.24	1ST*Y#
50 FLY	24.13	2ND
BOB JENNINGS	(26)	
50 BREAST	27.23	1ST
100 BREAST	59.04	1ST
200 BREAST	2:10.68	1ST
50 FLY	23.74	1ST
100 I.M.	54.52	1ST
200 I.M.	1:58.92	1ST
JOHN STENROOS	(29)	
50 FREE	23.49	3RD
100 FREE	51.30	5TH
50 BREAST	28.89	3RD
100 BREAST	1:02.98	3RD
200 BREAST	2:20.40	3RD
100 I.M.	1:00.12	6TH
ROBERT HUDEK	(29)	
100 FREE	49.94	2ND
200 FREE	1:47.80	1ST
500 FREE	4:47.52	1ST
1650 FREE	17:06.03	1ST
200 BACK	2:12.20	5TH
200 I.M.	2:05.22	3RD
400 I.M.	4:25.64	1ST
WILLIAM T REID	(41)	
50 FREE	24.59	4TH
100 FREE	53.49	3RD
200 FREE	1:58.10	1ST
500 FREE	5:19.95	1ST

PHILIP CLELLAND	(33)	
1650 FREE	20:47.77	5TH
50 BACK	30.04	8TH
100 BACK	1:05.43	7TH
200 BACK	2:26.16	10TH
200 FLY	2:45.35	10TH
200 I.M.	2:22.90	12TH
400 I.M.	5:04.71	8TH
DAVID SHEPHERD	(36)	
200 FREE	1:47.34	2ND*
500 FREE	4:56.72	1ST*Y#
1650 FREE	17:14.34	1ST*Y#
100 FLY	55.62	2ND
200 FLY	2:02.09	1ST*
200 I.M.	2:06.79	2ND
400 I.M.	4:24.96	2ND*
RANDY SCHLEGEL	(39)	
50 FREE	24.80	8TH
100 FREE	54.27	10TH
200 FREE	2:00.04	11TH
500 FREE	5:37.83	8TH
100 BACK	1:03.98	9TH
100 I.M.	1:02.34	12TH
200 I.M.	2:20.64	8TH
SKIP THOMPSON	(40)	
200 FREE	2:02.34	4TH
500 FREE	5:22.33	2ND
1650 FREE	18:43.37	1ST
100 BACK	1:01.63	3RD
200 BACK	2:11.78	1ST
200 I.M.	2:14.55	3RD
400 I.M.	4:53.66	1ST
STEVE HANSEN	(40)	
50 BREAST	30.37	3RD
100 BREAST	1:07.34	2ND
200 BREAST	2:30.30	3RD
50 FLY	28.13	8TH
200 FLY	2:24.91	1ST
200 I.M.	2:22.90	8TH
400 I.M.	5:10.80	4TH
KURT GERHARDT	(41)	
50 FREE	23.65	1ST
100 FREE	51.36	1ST*
200 FREE	2:00.21	3RD
50 FLY	25.05	1ST Y#
100 I.M.	1:01.97	4TH
DONALD KROEGER	(48)	
50 FREE	26.99	10TH
100 FREE	59.82	10TH
200 FREE	2:16.04	7TH
1000 FREE	13:21.69	5TH
50 BACK	33.70	7TH
100 BACK	1:14.77	5TH
200 BACK	2:48.87	5TH

THOMAS SPEAR	(49)	
100 BREAST	1:14.81	8TH
200 BREAST	2:38.13	7TH
100 FLY	1:09.11	7TH
200 FLY	2:32.34	4TH
400 I.M.	5:14.02	3RD
JOHN STOVER	(50)	
50 BREAST	32.60	1ST
100 BREAST	1:11.37	1ST
200 FLY	2:43.62	3RD
100 I.M.	1:05.99	2ND
200 I.M.	2:27.50	2ND
400 I.M.	5:26.71	2ND
LAWRENCE THOMPSON	(61)	
50 FREE	34.27	11TH
100 FREE	1:21.47	11TH
50 BACK	45.50	8TH
100 BACK	1:43.81	7TH
200 BACK	3:56.01	7TH
50 FLY	47.28	8TH
WILLIAM CLEMONS	(63)	
50 FREE	28.12	3RD
100 FREE	1:04.06	3RD
200 FREE	2:34.20	4TH
500 FREE	7:06.16	3RD
1000 FREE	14:42.67	3RD
DON KORTEN	(65)	
200 FREE	2:33.65	1ST
500 FREE	7:00.82	1ST*Y#
1650 FREE	24:04.63	1ST*
50 BACK	37.36	1ST
200 BACK	3:02.05	1ST
200 I.M.	2:57.44	1ST*
400 I.M.	6:26.38	1ST*
RICHARD EVANS	(67)	
100 FREE	1:35.92	5TH
200 FREE	3:38.08	9TH
500 FREE	9:43.67	10TH
1650 FREE	33:19.62	5TH
100 FLY	1:51.19	2ND
200 FLY	4:17.27	3RD
400 I.M.	8:59.79	5TH
GIL SPEAR	(77)	
100 FREE	1:34.65	2ND
200 FREE	3:25.28	4TH
500 FREE	9:39.19	3RD
1650 FREE	34:04.49	2ND
50 FLY	51.75	1ST
100 I.M.	1:48.94	1ST
200 I.M.	4:12.58	2ND

MEN'S 200 MEDELY RELAY		
AGE 25+ TIME	1:40.48	1ST
MICHAEL CREASER	24.64	
JOHN STENROOS	29.43	
BOB JENNINGS	23.70	
ROBERT HUDEK	22.71	

MEN'S 200 FREE RELAY		
AGE 25+ TIME	1:29.75	1ST
BOB JENNINGS	22.65	
JOHN STENROOS	22.75	
ROBERT HUDEK	22.93	
MICHAEL CREASER	21.42	

MEN'S 200 MEDELY RELAY		
AGE 35+ TIME	1:47.62	3RD*
SKIP THOMPSON (40)	28.76	
STEVE HANSEN (40)	29.98	
KURT GERHARDT (41)	25.31	
WILLIAM REID (40)	23.57	

MEN'S 200 FREE RELAY		
AGE 35+ TIME	1:34.94	3RD*
KURT GERHARDT (41)	22.97	
SKIP THOMPSON (40)	24.67	
RANDY SCHLEGEL 39	23.83	
WILLIAM REID (40)	23.47	

MEN'S 200 MEDELY RELAY		
AGE 45+ TIME	2:03.57	6TH
DONALD KROEGER	34.38	
JOHN STOVER	32.19	
THOMAS SPEAR	29.37	
WILLIAM CLEMONS	27.63	

MEN'S 200 FREE RELAY		
AGE 55+ TIME	2:10.92	3RD
DON KORTEN	31.64	
LAWRENCE THOMPSON	34.33	
GIL SPEAR	37.49	
WILLIAM CLEMONS	27.46	

MIXED 200 MEDLEY RELAY		
AGE 65+ TIME	2:55.15	4TH*
DON KORTEN	38.22	
EDITH GLUSAC	57.53	
LOIS NOCHMAN	45.25	
RICHARD EVANS	34.15	

SUBJECT: Inner Tube Water Polo

I would like to try to set up a coed inner tube water polo league for this fall. I would like this program to accomplish three goals which are:

- 1) Provide another social opportunity for the families of Jackson Masters swimmers and other people interested in aquatics.
- 2) Provide a low-pressure and fun fitness activity for Jackson area Masters.
- 3) Attract other people from the Jackson area into Michigan Masters.

Each inner tube water polo team would include 3 men and 3 women. Teams would be picked from the people present at each session. If sufficient interest in the program appears, permanent teams could be formed and league games set up. Five players would be in inner tubes and the goalie would stand in front of the goal without a tube. The "swimmers" would sit in their inner tubes and move by leaning back and pulling with a "elementary backstroke" pull (freestyle kicking is legal if desired). The "swimmers" would play a fairly conventional game of water polo.

The game would start out as two 10 minute halves with a 5 minute halftime (moving to two 15 minute halves as the teams became better).

"Swimmers" could initially use two hands on the ball with the intent of requiring only one-handed ball handling as the players became more comfortable on their tubes. The goalie could always use two hands to block and pass. "Swimmers" must always stay in their tube when handling the ball.

Fouls would include bumping or touching a swimmer who doesn't have the ball and touching the ball when not in a tube (except for the goalie). Eventually I would like to prohibit touching the ball with two hands (except for the goalie) and permit flipping a person out of their tube if they have the ball.

Required equipment would include 10 inner tubes, a stick with a white flag on one end and blue flag on the other (all of which Phyllis and I would supply) and caps or "T-shirts" for participants (supplies by participants). The goals could be constructed out of starting blocks or chairs with more conventional goals obtained if sufficient interest warranted them.

The game would begin with the "white" (in swimming suits without caps or shirts) team at one end and the blue team (with shirts or caps) at the other. Following a whistle call by the referee, each "swimmer" would push off of the wall and paddle to the ball which the referee would throw into the center of the pool. The teams would try to score by throwing the ball between the blocks of the goal. After one half, there would be a five minute break and then the teams would switch ends. Hopefully there would be enough people to play two games in a session.

★ 1992 POSTAL PENTATHLON SWIM MEET ★

Approval: By Minnesota LMSC for USMS Inc. #302-16.

Eligibility: Open to all registered masters swimmers for the 1992 or 1993 season.

Conduct of Meet: Participant swims the 5 events, preferably in a 25 yard pool, Butterfly, Backstroke, Breast-stroke, 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 times 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. **All times must be recorded to the 1/100th of a second. Times not reporting tenths or hundredths will have 9's inserted for the missing digits.** The pentathlon must be swum from September 15, 1992 to December 15, 1992 and the entries must be postmarked by December 24, 1992, 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. All fees are non-refundable.**

Age Groups: 19-24, 25-29, . . . , 90-94, 95+. Age will be determined by the swimmers age on December 15, 1992.

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. Make checks payable in US funds to: **Postal Pentathlon Swim Meet**. All fees are non-refundable.

Send entries to: **1992 Postal Pentathlon Swim Meet**
570 - 96th Lane
Blaine MN 55434 USA

Questions: Wayde Mulhern Phone-Day: (612) 635-5167 Evenings: (612) 783-1282

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

Name: _____ USMS or foreign registration #: _____
 Address: _____ Swim Club: _____
 City: _____ State: _____ Zip/Postal Code: _____ Country: _____
 Sex: M F Phone Days: _____ Evenings: _____
 Shirt Size: S M L XL XXL Shirt Type: **Sprint Middle Distance Ironman** Birth Date: ____/____/____
 Entry Fee: \$ _____ Participation Shirt: \$ _____ Total Fees: \$ _____ MON /DAY /YEAR

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 otherwise 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: _____

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

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

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

POSTAL SWIMMING MEET FOR MASTERS SWIMMERS

During the month of **December 1992**

4000 YARD INDIVIDUAL MEDLEY

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

Sanctioned by the Michigan Masters (MM 1993 04)

Mail the 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

T-shirts available for \$15.00

Results and Awards to be mailed by February 15, 1993

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

Date _____ Time _____

Signature of counter/timer _____

SWIMMER: Name _____

Please Print

Address _____

Phone (_____) _____ - _____

Age _____ Sex _____ USMS# for 1992 _____

on day of swim

Photo copy **required**

If you don't have your 1992 United States Masters Swimming (USMS) number as yet, please contact your association registrar

T-shirt Men's Size S M L XL (circle) \$ 15.00

Mail entry with a check for \$4.50 by January 5, 1993 to:

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