

MICHIGAN MASTERS SWIMMING

NEWSLETTER

WINTER 1992

UPCOMING MEETS

- D. C. Masters: Annual January Hour Swim National Postal Championships.
- Kalamazoo Masters: Sunday, January 12, 1991 at Kalamazoo College Natatorium.
- Jackson Masters: Sunday, January 26, 1992 at the Jackson Y-Center.
- Ohio Masters: Sunday, February 9, 1992 at Northview High School in Sylvania, OH near Toledo. Contact George Quinn (419) 855-2481 for entry information.
- FAST Masters: Joseph Beaudoin Memorial Swim Meet on Sunday, February 16, 1992 at Brighton High School. This date is one week later than previously advertised in the Fall 1991 Newsletter.
- Western Michigan Masters: Saturday, February 29, 1992 at East Kentwood High School.
- Midland Masters: 17th Annual Winter's End Meet on Sunday, March 8, 1991 at H. H. Dow High School. This date is one week earlier than previously advertised in the Fall 1991 Newsletter.
- 19th ANNUAL MICHIGAN STATE CHAMPIONSHIPS will be hosted by Saginaw Valley State University on April 3-5, 1992. Entry information will be available in the NEXT NEWSLETTER.
- YMCA National Championships: April 30 - May 3, 1992 at the International Swimming Hall of Fame Aquatic Complex in Fort Lauderdale, Florida. You have to join a YMCA to participate. If you are interested in swimming at Y-Nationals but do not belong to a YMCA, low cost memberships for Plymouth YMCA can be arranged. For information contact:
Skip Thompson
2660 Littleell W. Bloomfield, MI 48324
(313) 683-2191
- USMS Short Course National Championships: May 21-24, 1992 at the University of North Carolina's Koury Natatorium.

FEES AND REGISTRATION

The 1992 USMS registration form is included with this newsletter. Current 1991 USMS registrations are valid until December 31, 1991. You must register for the 1992 year to participate in any meet during 1992 season and also for insurance coverage provided during workouts. It must be stressed that accident and liability coverage become void if a non-registered swimmer participates during a practice. For this reason, all swimmers in a practice workout group must be registered with USMS. The registration fee for 1992 will be \$23.00 (an increase of \$3.00). The \$3.00 increase will cover the cost of a subscription to Swim Magazine for every registered Masters swimmer. Swimmers can expect at least eight pages of USMS news in every issue of Swim Magazine. If you already subscribe, you will need to notify the magazine of the double subscription - after you receive your 1992 USMS card. This automatic subscription was voted in at the 1991 USMS National Convention in Louisville, KY.

1992 STATE MEET

At the Michigan Masters State Meet Membership Meeting in Kalamazoo, it was voted on that at all pre-registered meets, all swimmers must attach a photocopy of their 1992 USMS registration card. The 1992 State Meet at Saginaw Valley will be a pre-registered meet. All swimmers must be registered with USMS prior to the entry of the meet and attach a photocopy of their 1992 USMS card. Any swimmer not pre-registered will be forced to deck enter and pay the appropriate late fees.

MEET RESULTS

- Harbor Springs
- Lansing
- 1991 Short Course Yards Top Ten
- 1991 Long Course Meters Top Ten
- 1991 Michigan Masters Records as of 9-20-91

*****YOU WILL NOT RECEIVE ANY NEWSLETTERS AFTER THIS ISSUE IF YOU HAVE NOT REGISTERED FOR THE 1992 SWIMMING YEAR! PLEASE MAIL YOUR REGISTRATION FORM, WHICH IS INCLUDED WITH THIS NEWSLETTER TO THE REGISTRARS.*****

NOTES OF INTEREST

As always, Michigan Masters is looking for better ways to service our membership. To do this your officers need your input. Please feel free to call any of the officers identified in the last newsletter (Spring/Summer 1991) to inquire about items that may be of interest to you or your club. The officers are all volunteers. As we try to expand and maintain our current level of service to you, our membership, we need additional people to help with various projects. Some projects may only require a one time couple of hours involvement, while others may continue for various periods of time. Remember, "Your rewards in life are directly proportional to the service that you give", (Carl Nightingale).

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Saginaw Valley has a 50 meter pool with two courses. One is for competition and one for warm-up. Michigan Masters has the option to run the meet either short-course yards or short-course meters. Some Masters have expressed an interest in having the meet as short-course meters. I would like to put this out to a vote of the membership as to which they would prefer.

Please send your decision responses, on a 3x5 card in the mail to:

Skip Thompson
2660 Littleell W. Bloomfield, MI 48324

OR

call: 313-683-2191

In case you have not noticed, the Michigan Masters Newsletter was approved by the U.S. Postal Service for a license to distribute via bulk mail. This is proving to be a great cost reduction of the yearly newsletter expenses. **If you have recently moved, the U.S. Postal Service WILL NOT FORWARD the newsletter.** It is important that you send a change of address to the Registrars to assure receiving your newsletter.

Send this form to:
Chuck Cigrand/
Sallie Thompson
P.O. Box 435
Harbor Springs, MI
49740

HAS THERE BEEN A CHANGE?

If you find yourself going through some changes, let the Registrars in on them, OK!?

CURRENT USMS NUMBERS:

NAME: (as on current card)

NEW NAME:

NEW ADDRESS:

NEW TELEPHONE NUMBER:



1992 UNITED STATES MASTERS POSTAL ONE HOUR SWIM NATIONAL CHAMPIONSHIP

Sanctioned by Potomac Valley LMSC for United States Masters Swimming, Inc., #102 001



KALAMAZOO MASTERS SWIM MEET Sunday, January 12, 1992

SPONSOR: DC Masters, Inc.

WHERE AND WHEN: Any pool 25 yards in length or longer, any time during January 1992.

OBJECTIVE: The object of the championship is to determine who can swim the greatest distance in one hour. The person swimming the greatest distance will be declared the winner; the person swimming second greatest distance will be awarded second place, etc. If two or more swimmers complete the same distance, a tie will be declared.

ELIGIBILITY: Any registered U.S. Masters swimmer and Masters athlete registered with a similar body in his/her own country. Swimmers under the age of 25 are advised that they may jeopardize their amateur standing under FINA rule GR1 if they participate in Masters competition.

CATEGORIES: Individuals: The age groups are (M&F) 19-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, 55-59, 60-64, 65-69, 70-74, 75-79, 80-84, 85-89, 90-94, 95 & above. Overall outstanding performances: Awards will be given to the three men and three women swimming the three greatest distances. All entrants will be considered for this award. Club awards: The three clubs scoring the most points will receive an award. Scoring will be treated as if the event had been swum in a ten-lane pool for individual entries. Relays will be awarded points for ten places equal to twice the points of an individual place in a ten-lane pool. Relay Team Event: See relay entry form.

RULES: Drafting and flotation and propulsive devices (full buoys, flippers, etc.) are not permitted. U.S. Masters Long Distance Swimming rules require a starter/referee be present and a verifier count lengths, record lap splits, and time the event with a stop watch. He/she must sign the official entry form. Round down all distances to the nearest completed five yard increment (i.e., round 2764 yards to 2760). If the pool is meters, multiply the distance swum by 1.0936, round down to the nearest five-yard increment, and enter yards. All swims must be done during January 1992. Any participant who submits an entry that may qualify for USMS All American or record consideration may be required to submit verification (i.e., split sheet). Therefore, those participants must retain their split times until at least May 31, 1992. Currently, USMS does not permit distance adjustments for swims at altitude. Dual Entries: Swimmers who change age groups during January may enter twice but must swim twice.

AWARDS: U.S. Masters Championship medals will be awarded to the first ten places by age group and sex in the individual event and the first three places in relay events. First place winners will also receive championship patches. Distinctive awards will be presented to three men and three women for overall outstanding performances. The three top scoring clubs will receive engraved plaques.

***** OFFICIAL ENTRY FORM - PLEASE PRINT *****

ENTRIES MUST BE RECEIVED BY FEBRUARY 10, 1992 WITH A COPY OF YOUR CURRENT USMS CARD ATTACHED.

Last Name _____ First _____ Telephone (Foreign entries include country and city codes) _____

Address including country if not USA _____

Age: _____ Sex: _____ (Male or Female)

Age Group: A 19-24 C 30-34 E 40-44 G 50-54 I 60-64 K 70-74 M 80-84 O 90-94
(Circle One) B 25-29 D 35-39 F 45-49 H 55-59 J 65-69 L 75-79 N 85-89 P 95 & up

Distance (If pool was in meters, multiply distance swum by 1.0936, round down to nearest 5-yard increment, and enter yards) _____ Club Name (Print the name of your club or unattached. If left blank "unattached" will be entered.) _____ 1992 USMS registration number (attach copy) or foreign equivalent. _____

I certify that I have read the rules of this competition. I acknowledge that if I leave the club name blank, I will be entered as unattached, and my name and distance may not be entered in a relay team entry. I further certify that on _____ yards in one hour.

Signature of swimmer (required) _____

Signature of verifier (required) _____

Entry fee — \$5 for USA, \$6 for foreign address

Number of T-Shirts ordered _____ x \$12.00 = _____

☐ Medium ☐ Large ☐ X-Large

TOTAL = _____

DISCOUNT: Every 10th entry FREE when 10 or more entries submitted in ONE envelope with GNE check.

Checks payable to DC Masters

Mail Entry to: One Hour Swim, 5601 Seminary Road #1510N, Falls Church, VA 22041, USA

No foreign personal checks accepted. Only U.S. funds via international money order will be accepted. U.S. cash is accepted, but at your own risk. Entry fee includes mailing awards and results. Results take 30 days to compile, print, and mail after the deadline for entries. Please be patient.

TIME: 12:00 Noon (Warm-Ups begin at 11:00 a.m.)

LOCATION: Kalamazoo College Natatorium
1200 Academy (see map below)

ENTRY FEES: \$8.00 per swimmer for a maximum of four individual events plus relays.

All entries are deck entries. Deadline is 11:15 a.m. for all events.

NO EXCEPTIONS.

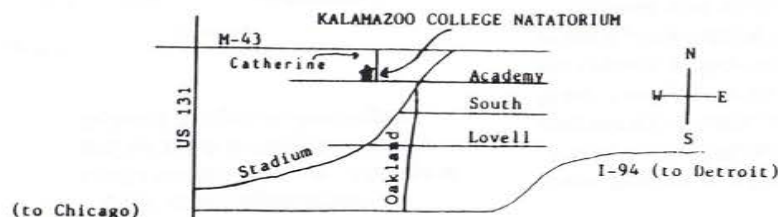
REGISTRATION: All swimmers must have a 1992 U.S. Masters Swimming Card.
Cards will be available at the meet. Card Fee: \$23.00.

AWARDS: Michigan Masters ribbons for first, second, and third place finishes..

SANCTION # 1992-4 Michigan Masters Swimming Association.

ORDER OF EVENTS:

- | | |
|---------------------|----------------------|
| 1. 500 Freestyle | 8. 200 Freestyle |
| 2. 50 Breaststroke | 9. 100 Butterfly |
| 3. 100 IM | 10. 400 IM |
| 4. 100 Freestyle | 11. 100 Breaststroke |
| 5. 50 Butterfly | 12. 50 Freestyle |
| 6. 50 Backstroke | 13. 100 Backstroke |
| 7. 200 Medley Relay | 14. 200 Free Relay |



MEET MANAGER: John Howson (616) 345-9622
Aquatic Director, Kalamazoo County Family YMCA
1001 West Maple Street
Kalamazoo, MI 49008

**Jackson Y-Center Short Course Masters Swim Meet
Sanctioned 1992**

Sunday January 26, 1992

Jackson Y-Center
127 Wesley Street, Jackson, Michigan

9:00 AM Warm-up

10:00 AM	200 Yard Medley Relay	100 Yard Freestyle
	200 Yard Freestyle	100 Yard Backstroke
	50 Yard Backstroke	100 Yard Breaststroke
	50 Yard Breaststroke	100 Yard Butterfly
	50 Yard Freestyle	400 Yard Freestyle Relay
	50 Yard Butterfly	1000/1650 Yard Freestyle
	200 Yard IM	

There will be a break between the 200 Yard IM and the 100 Yard freestyle. Every attempt will be made to swim heats of the 1000 free separate from heats of the 1650 free. Some 1000 free and 1650 free swimmers may be combined into one heat if necessary to expedite the meet.

Relays: Relay teams can be entered from one team or "Friendship" relays can be assembled from swimmers at the meet.

Entries: Cost is \$7.00
All events including relays are deck entered.
A swimmer may enter 4 individual events and 2 relays.
A swimmer may either swim the 1000 free or the 1650 free.

Eligibility: Only swimmers registered with the USMS for 1992 may compete in this meet. Registration will be available at the meet.

Refreshments: Refreshments including coffee will be available before, during and after the meet.

Directions: From North, East or West
Take US-27 south or I-94 east or west to US-127 south. At the junction of I-94, US-127 becomes West Avenue. Take West Avenue south into Jackson until the intersection of West Avenue and Michigan Avenue. Turn left on Michigan Avenue and travel east until the road splits. Bare to the right and the road will become a one-way street (Washington Avenue). Pass two lights and just past a church (on your right), turn into a parking lot on your right. The Y-Center is south of the parking lot.

From South
Take US-127 north or M-50 west to their junction. Take M-50 into Jackson. As you approach downtown, you will pass the Southridge Park apartments on your left. Look for Wesley Street on your left. Wesley street is just before an electrical repair shop. Turn left and travel past two stop signs. After the second stop, the parking lot is on your right and the Y-Center is on the left.

Additional Information: Bill Reid (517)592-8908 (home), (517)787-3877 (work)

**Joseph Beaudoin
Memorial Swim Meet**

Ford Athletic Swim Team/
Triathlon Club brings you their
5th annual Michigan Masters
Swim Meet. This will be a
sanctioned meet, open to all
Registered Masters
Swimmers; registration
available at the meet. The meet
will be held at Brighton High
School, Brighton Michigan.



February 16, 1992

-Meet Begins at 10:00 am
Warm up at 9:00 am
-Registration Begins at 9:00am
-Meet Fee will be \$8.00 for a maximum of four individual events plus relays. Part of the proceeds will be donated to the Joseph Beaudoin Memorial fund; separate donations accepted.
-Ribbons will be awarded for 1st, 2nd & 3rd place finishers.
-25 yrd pool with diving well.
-Electronic Timers.
-Good time for all.

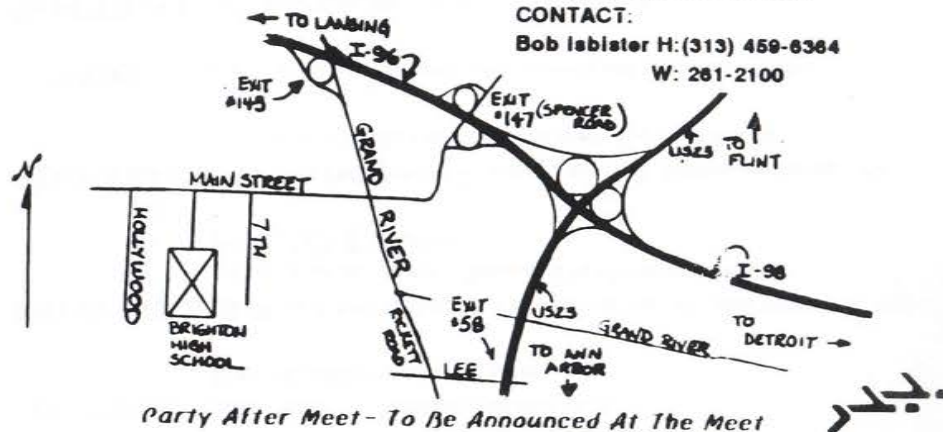
Events

- | | |
|---------------------|--------------------------|
| 1. 400 Medley Relay | **Intermission** |
| 2. 200 Free | 9. 400 IM |
| 3. 100 Back | 10. 100 Free |
| 4. 50 Fly | 11. 50 Breast |
| 5. 100 IM | 12. 200 Fly |
| 6. 200 Breast | 13. 50 Back |
| 7. 50 Free | 14. 200 Free Relay (MXD) |
| 8. Fun Relay | 15. 500 Free |
| | 16. Party TBA |

FOR MORE INFORMATION

CONTACT:

Bob Isbister H: (313) 459-8364
W: 281-2100



Michigan Masters Swimming and West Michigan Masters Swim Association

Present the Fifth Annual
West Michigan Masters

Swim Classic

at
East Kentwood High School Community Pool

February 29, 1992

Meet fee \$9.00 at the door. You must be a registered Masters Swimmer to swim in the meet. Michigan Masters membership - \$23.00, sign up available at the Meet.

This meet is a United States Masters Swimming sanctioned meet. All USMS registered swimmer's times will count toward State and National record consideration and coverage is by USMS insurance.

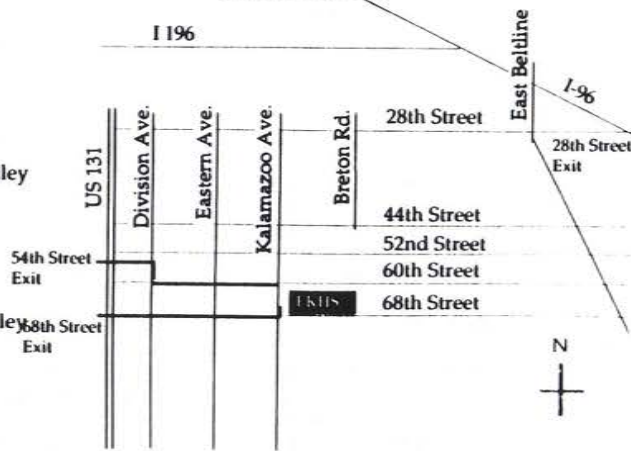
List of Events:

1. 1,650 Yard Free*
2. 1,000 Yard Free*
- Intermission
3. 200 Yard Medley Relay
4. 200 Yard Free
5. 200 Yard Individual Medley
6. 50 Yard Free
7. 200 Yard Breast
8. 100 Yard Back
9. 50 Yard Butterfly
- Intermission
10. 100 Yard Individual Medley
11. 100 Yard Free
12. 100 Yard Breast
13. 100 Yard Butterfly
14. 200 Yard Back
15. 200 Yard Free Relay

*Heats may be run concurrently. Meet Director reserves the right to "double up" lanes.

Registration 9:45 a.m. - 11:15 a.m. 1000/1650 Yard Free at 10:30 a.m. Warmups 10:00-10:30 a.m. and after the 1000 yard Free. Events 3 thru 15 will start at approximately Noon. All heats seeded slow to fast. Limit of 4 events and 2 relays per swimmer.

Questions: Ken Danhof, Meet Director, 4295 Carolyn, Muskegon, MI 49444 (616) 739-5592
Sanction # 1992-07



MIDLAND MASTERS "WINTERS END" SWIMMING MEET

DATE: Sunday March 8, 1992

LOCATION: N.H. Dow High School, 3901 N. Saginaw Road
Midland, MI

TIME: 9:30am Warmup for 500 Free

10:30am 500 Free

11:30am General Warmup

12:00 Meet Begins

FACILITY: 25 Yard-6 Lane Pool with Electronic Timing and Scoring

SANCTION: Michigan Masters sanctioned; Masters registration required. Swimmers may apply for registration the day of the meet

EVENTS:

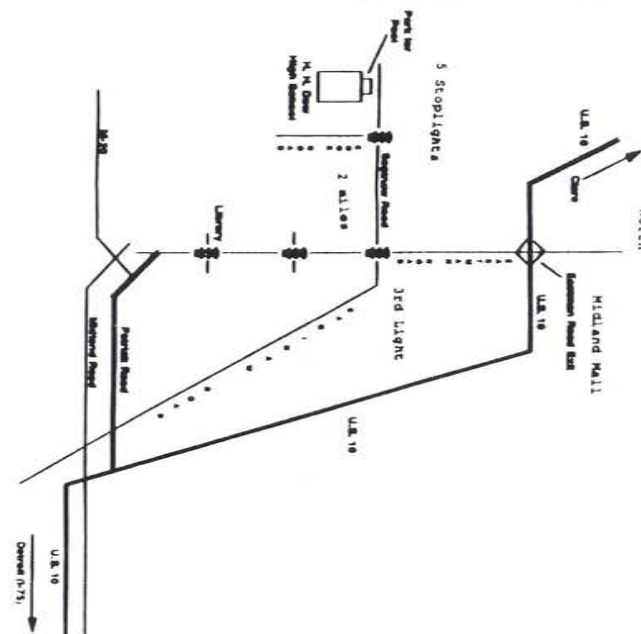
1. 500 Free	9. Special Relay/Break
2. 200 Fly	10. 200 Back
3. 200 IM	11. 50 Fly
4. 100 Back	12. 100 IM
5. 200 Free	13. 100 Free
6. 100 Fly	14. 50 Breast
7. 100 Breast	15. 200 Free Relay
8. 50 Free	

ENTRY FEE: \$7.30 per swimmer (Max 4 events)
\$1.80 State Masters Fund
\$9.00 Total

DEADLINE: Deck entries due at 10:15 for the 500, 11:45 for the remainder of the meet.

REFRESHMENTS AVAILABLE DURING THE MEET. PARTY TO FOLLOW, DETAILS AT THE MEET.

Questions? Dave Speth (517) 636-9238(w) (517) 832-9659(h)
(517) 636-7802(h) Bob Jennings



HarborMasters Color Tour Meet October 13, 1981

WOMEN'S EVENTS

500 FREE

45-49
BEV CORNELL 8:50.65
60-64
DOLORES HOWARD 14:10.29
65-69
MAXINE HOUGH 11:11.24

50 FREE

40-44
SALLIE THOMPSON 33.22
KATHLEEN BOYER 44.01
60-64
DOLORES HOWARD 1:05.71
65-69
MAXINE HOUGH 52.73

100 IM

30-34
MARILYN EARLY 1:12.61

200 BACK

45-49
BEV CORNELL 3:37.01
65-69
MAXINE HOUGH 4:32.67

50 FLY

30-34
MARILYN EARLY 31.21

100 BREAST

30-34
MARILYN EARLY 1:29.98

100 FREE

40-44
SALLIE THOMPSON 1:22.54
45-49
BEV CORNELL 1:29.62

50 BACK

30-34
MARILYN EARLY 34.50
40-44
KATHLEEN BOYER 45.56
60-64
DOLORES HOWARD 1:09.29
65-69
MAXINE HOUGH 59.72

MEN'S EVENTS

500 FREE

35-39
MARK DANIELS 6:36.84

200 FREE

20-24
KIP SCHAAP 2:05.67
35-39
BARRY BROWN 2:17.18
40-44
BILL REID 2:01.13
LAWRENCE KIMBALL 2:17.84

50 FREE

40-44
BILL REID 25.16
LAWRENCE KIMBALL 26.74
CHARLES CIGRAND 35.37
50-54
STEVE CHAMBERS 28.71

100 IM

20-24
KIP SCHAAP 1:02.69
30-34
JEFF PASCHE 1:07.28
45-49
KEN CLEETON 1:24.88
50-54
STEVE CHAMBERS 1:27.23

200 BACK

30-34
JEFF PASCHE 2:51.38

50 FLY

40-44
LAWRENCE KIMBALL 28.88

100 BREAST

30-34
JEFF PASCHE 1:19.10
40-44
CHARLES CIGRAND 1:18.05
45-49
KEN CLEETON 1:26.43

100 FREE

20-24
KIP SCHAAP 51.57
35-39
BARRY BROWN 1:03.47
40-44
BILL REID 53.97
50-54
STEVE CHAMBERS 1:07.54

100 FLY

40-44
LAWRENCE KIMBALL 1:10.54

50 BACK

55-59
BARRY BROWN 57.79
50-54
STEVE CHAMBERS 57.89

200 MEDLEY RELAY

55-F CIGRAND 2:08.74
BARRY BROWN
CHARLES CIGRAND
KEN CLEETON
LAWRENCE KIMBALL

200 FREE RELAY

55-F CIGRAND 5:22.07
KATHLEEN BOYER
MAXINE HOUGH
DOLORES HOWARD
SALLIE THOMPSON
55-F CIGRAND 1:57.46
BARRY BROWN
CHARLES CIGRAND
KEN CLEETON
LAWRENCE KIMBALL



UNITED STATES MASTERS SWIMMING

GREAT LAKES ZONE

PO BOX 51
WASHINGTON
WV 26181-0051



10/20/91

HELLO!

As my first item of news, let me thank all those who voted for me to be your zone rep. It was a long, arduous campaign, but now that it is over, we can refocus our attentions to swimming.

For introductions, I am Dave Brown, now living near Parkersburg, West Virginia. I have been involved in USMS for 6 years or so, and have a passion for increasing the roster of those who have tasted the fine wine of Masters Swimming.

Enough about me.

WHAT'S OUR NAME?

At the USMS convention last month, the delegates agreed that we shall be known as the GREAT LAKES ZONE instead of HEARTLAND ZONE. (Now I understand the loss of identity my wife must have suffered when we married.)

In order to have each of our LMSC's be contiguous to at least one of the Great Lakes, we have decreed that henceforth and forever more the Ohio River shall be known as the SIXTH Great Lake.

MEETS

The current meet schedule is included in this note. If there are corrections, additions, deletions, or other nice things you'd like to contribute, please drop me a line. I'd like to include an updated copy of the meet schedule with each newsletter.

THE CHALLENGE

At convention, we agreed to include Swim Magazine for each member and to increase dues \$3.00 per year. To provide Swim Magazine for this little money, USMS forecasts a deficit budget for 1992.

Although I can't recite the specific financial details, it's clear that the way to turn this situation around is through **INCREASED MEMBERSHIP**. I'd like to challenge each LMSC, each USMS club to **increase membership by 50% vs 1991**. Although this seems like a lofty goal, I believe it is achievable. As someone remarked at convention "... USMS is the best kept secret ..." If each individual commits to bringing in only one new member, we can easily achieve this goal even including attrition.

As the leaders of Masters Swimming, I request each of you to organize your clubs and teams, and focus 1992 on increasing membership.

It's time to get off my soapbox. As this is my first newsletter, I'm sure there are many things which I am omitting. Please let me know.

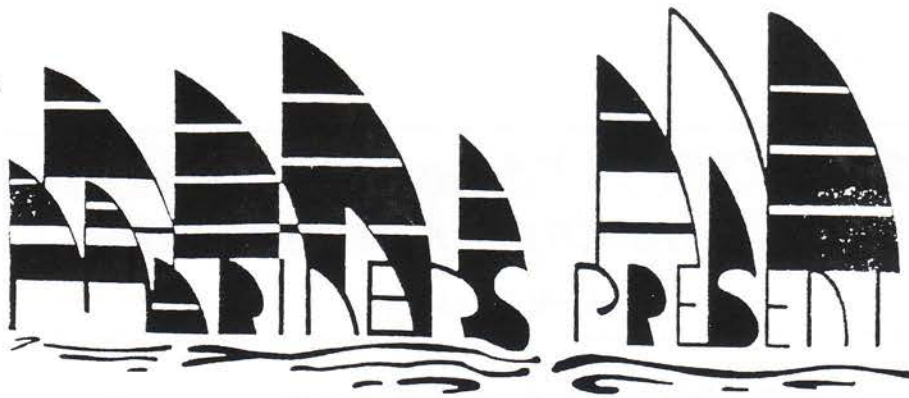
Thanks,

Dave Brown
Great Lakes Zone Representative

1991-92 GREAT LAKES ZONE USMS MEET CALENDAR

10/13/91	ORANGE HIGH SCHOOL	PEPPER PIKE	OH PIETER CATH	216-248-8270
10/13/91	HARBOR SPRINGS MASTERS	HARBOR SPRGS	MI MARILYN EARLY	616-526-9824
11/2/91	NEENAH (SCM)	NEENAH	WI EDITH JACOBSEN	414-233-7583
11/9-10/91	PERRY HIGH SCHOOL (SCM)	MASSILLON	OH PIETER CATH	216-248-8270
11/10/91	FALL CLASSIC, IUPUI (SCM)	INDIANAPOLIS	IN JOAN DIERCKS	917-283-3286
11/17/91	PARK RIDGE 1650	MAINE S TWP	IL BARRY DAYTON	708-825-4251
11/22-23/91	BUCKEYE MASTERS, OHIO STATE UNIV.	COLUMBUS	OH ED HEID	614-863-5052
11/24/91	BLOOMINGTON OR SPRINGFIELD???	??????	IL LIZ FABRIZIO	309-662-3089
12/1-31/91	POSTAL 4000 IM	ANN ARBOR	MI CARL WOOLEY	313-663-1752
12/7-8/91	EVANSTON TOWNSHIP H.S.	EVANSTON	IL NANCY SCHULTZ	708-328-0803
12/8/91	LANSING PENTATHLON/CRESCENDO	EAST LANSING	MI CORRIN CONVIS	517-355-4761
12/10/91	2ND ANNUAL FITNESS SERIES--1	INDIANAPOLIS	IN FRANCIS REED	317-846-9349
12/14/91	GAMBLE NIPPERT YMCA	CINCINNATI	OH BILL GRAUVOGEL	513-921-1137
1/4/92	HAMILTON WEST YMCA	HAMILTON	OH CLAUDIA MULTER	513-863-6298
1/12/92	KALAMAZOO COLLEGE	KALAMAZOO	MI JOHN HOWSON	616-345-9622
1/12/92	LATTOF YMCA	DES PLAINES	IL PETER JACKSON	708-392-8067
1/19/92	2ND ANNUAL FITNESS SERIES--2	INDIANAPOLIS	IN FRANCIS REED	317-846-9349
1/19/92	YORK HS	ELMHURST	IL MARY MORRIS	708-916-0310
1/25/92	BEAVERCREEK YMCA	DAYTON	OH HANN HERMAN	513-298-3396
1/26/92	JACKSON YMCA	JACKSON	MI WILLIAM REID	517-592-8908
2/1/92	WINTER CLASSIC	BLUFFTON	IN SUSAN LONDT	219-824-2143
2/1-2/92	NAPERVILLE NORTH H.S.	NAPERVILLE	IL RICH CULLEN	708-355-6180
2/2/92	VALENTINE DAY MEET	CANTON	OH PIETER CATH	216-248-8270
2/8/92	IU MASTERS INVITATIONAL	BLOMMINGTON	IN WAYNE WINSTON	812-336-0167
2/16/92	FORD ATHLETIC S.T., BRIGHTON H.S.	BRIGHTON	MI BOB ISBISTER	313-459-6364
2/9/92	NORTHVIEW H.S.	SYLVANIA	OH GEORGE QUINN	419-885-2481
2/16/92	2ND ANNUAL FITNESS SERIES--3	INDIANAPOLIS	IN FRANCIS REED	317-846-9349
2/22/92	COLLEGE OF DU PAGE	WHEATON	IL CRAIG GITCHELL	708-653-7241
2/29/92	W. MICHIGAN MASTERS /E KENTWOOD HS	GRAND RAPIDS	MI KEN DANHOF	616-739-5592
2/29/92	POWELL CROSLY YMCA	CINCINNATI	OH BOB JAMIESON	513-522-2126
3/1/92	ROCKFORD YMCA	ROCKFORD	IL MIKE BOYER	815-987-2257
3/8/92	ST PATRICKS MEET	OLON	OH PIETER CATH	216-248-8270
3/8/92	BLOOMINGTON OR SPRINGFIELD	?????	IL LIZ FABRIZIO	309-662-3089
3/14/92	MICHIANA INVITGATIONAL	SOUTH BEND	IN DAVID WOODS	219-287-7106
3/8/92	MIDLAND MASTERS / MIDLAND DOW H.S.	MIDLAND	MI CHARLES ENRIGHT	517-832-9628
3/21/92	SWOM-SYCAMORE H.S.	CINCINNATI	OH JAN HUNEKE	513-231-8168
3/28-29/92	CLEVELAND STATE UNIV.	CLEVELAND	OH PIETER CATH	216-248-8270
3/28/92	BARRINGTON H.S.	BARRINGTON	IL IRENE DAVID	708-382-4982
4/4/92	GIMSA STATE CHAMPIONSHIP	COLUMBUS	IN DIANA MESBERGER	812-342-9248
4/4-5/92	SAGINAW VALLEY STATE UNIVERSITY	SAGINAW	MI JOE VOGL	517-791-7300
4/11-12/92	SHORT COURSE CHAMP.-NORTHWESTERN	EVANSTON	IL RUSS LYMAN	708-869-5864
4/11-12/92	OHIO STATE CHAMP KEATING N'TORIUM	CINCINNATI	OH PAT MALEY	513-922-7954
4/24-26/92	WISCONSIN STATE CHAMPIONSHIPS	KENOSHA	WI JOHN BAUMAN	414-453-7336
6/27-7/5/92	FINA/MSI WORLD CHAMPIONSHIPS	INDIANAPOLIS	IN HEIDI NEUBURGER	

ATTENTION:
SWIM TEAM



YMCA
MIDWEST REGIONAL INITIATIONAL
SWIM MEET

North Wind
Swim Meet
at

UNIVERSITY OF MINNESOTA
AQUATIC CENTER

March 28 and 29, 1992

The purpose is to provide a high-quality swim meet in a championship-caliber facility so that individuals will have an opportunity to achieve their personal-best performances in their individual swim events and have fun.

- *Cut-off times
- *2 pools operating simultaneously
- *No Friday night - Saturday and early Sunday only

Sponsored by:
The Northeast St. Paul YMCA and the Minnesota YMCA Competitive Swim League
2100 Orchard Lane, White Bear Lake, MN 55110
Contact Pat Schultz or Kathy Czuprynski (612)777-8103

Save the dates

More to come

1992 YMCA "Masters" National Swimming Championships

April 30 - May 3

**The International Swimming Hall of Fame Aquatic Complex
Fort Lauderdale, Florida**

MEET DIRECTOR:

Paul Atkinson
2816 E. Rahn Road
Kettering, OH 45440
(513) 434-5542

FLIGHT INFORMATION:

American Airlines
1-800-433-1970
I.D. Number For Discount Rates: Star I.D. Number
"N" Display, S02Z2FX

Certified Travel
1-800-327-2041

CAR RENTAL:

Alamo Rent A Car
1-800-327-9633
I.D. Number For Discount Rates: #93222

AREA HOTELS:

Beach Mar Resort & Yachting Center (Meet Headquarters)
801 Seabreeze Blvd.
1 block from pool
\$65.00
(800) 327-8154 Ann Marie Sobieraj

Guest Quarters

2670 E. Sunrise Blvd.
1.5 miles from pool, suites with full kitchens
\$94.00
(800) 424-2900 Laurie Craig

Yankee Clipper

1140 Seabreeze Blvd.
Walking distance to pool
\$80.00
(305) 524-5551 Linda Sue Marsh

Days Inn

440 Seabreeze Blvd.
Across street from pool
\$55.00
(800) 835-SURF Dorothy Desimone

Pier 66 Resort & Marina

2301 SE 17th St. Causeway
1.3 miles from pool
\$85.00
(800) 432-1956 Steve Lasalle

Looking forward to a great meet — see you in Fort Lauderdale

UNITED STATES MASTERS SWIMMING
NATIONAL SHORT COURSE CHAMPIONSHIPS



MAY 21-24, 1992

MAY 1992

1-800-633-9350

CHAPEL HILL, N.C.

MASTERS NATLS

Make plans to attend now! Guaranteed to be one of the fastest and most fun Masters Nationals you've ever been to!

The meet is hosted by the Raleigh Area Masters — the same people who brought you the 1984 Masters National Long Course Championships, rated the Number 1 Fun Masters Meet of All Time (by a committee sitting at the hotel bar consisting of Mike Laux, Tom Book, Jerianne Donnelly, Bobbi Turcotte, Bill Weir and D. Barr Clayson, among others).

HIGHLIGHTS:

University of North Carolina's Koury Natatorium:

Known as a fast pool. Site of the 1987 U.S. Olympic Festival and 1989 USS Senior Nationals.

Dormitory Accommodations Available:

Stay 2 minutes from the competition pool (and adjacent to two warm-up pools) in Carolina's newest air-conditioned dorm (built 1986). You'll be connected by continuous shuttle to the competition pool.

No Time Standards:

The Meet Director has decreed no time standards for this meet.

Affordability:

We're hard at work on significant discounts on air travel, rental cars, and hotel rooms.

Great Setting:

The beautiful scenery, attractive and historic university campuses, and unbelievable hospitality are the Raleigh-Durham-Chapel Hill area's most noted characteristics. Come enjoy them all.

To get on the list for meet and accommodations information, call or write:

Hill Carrow, Meet Director
P.O. Box 19324, Raleigh, NC 27619
(919) 783-9652 (home) (919) 783-6246 (office)

1992

Long Course



NATIONAL CHAMPIONSHIPS

SEE YOU IN SEATTLE!

AUGUST 20 - 23

In just one year, the Weyerhaeuser King County Aquatics Center has gained its reputation as one of the fastest pools in the U.S.

MIKE BARROWMAN, after setting the world record in the 200 meter breaststroke, at the Goodwill Games (both the silver and bronze medalists also broke the existing record): "It's a great pool"

KAREN BRIENESSE, Goodwill Games bronze medalist, 100 meter freestyle: "Yeah, it's really fast. Most pools I'm used to swimming in are not so fast. This pool is, because it is new and really has everything."

MANUELLA STELLMACH, after anchoring E. Germany's gold medal relay: "...it is very fast. You can see that in the times."

Our indoor facility has eight 9-foot wide lanes, and a rim-flow deck-level gutter system. The lane lines are Anti-Wave, and a buffer lane calms the outside lanes, as well. The competition tank is 9 feet deep at the start and the turn end, and 10.5 feet in the center. The warm-up tank is adjacent to the competition tank and has seven 8-foot lanes, with three more lanes available in the recreation pool just a few yards away. Our Aquatics Center features state-of-the-art electronic timing, and seats 2,400 swimmers, family and fans.

A nationwide publication recently ranked the Puget Sound area as the best vacation spot in the U.S.!

"The highest ranked of all cities for proximity and variety of outdoor recreation", according to Vacation Places Rated.

More than 170 islands in the Sound and the San Juan archipelago are a ferry ride away from downtown Seattle. You can fish in salt water, rivers, streams and lakes, all in one week.

Snoqualmie Falls towers far higher than Niagra.

Barely 70 miles to the west are the beaches of the Pacific Ocean. You might want to turn south and take a stunning drive along the Washington/Oregon coast, on Highway 101.

A scant 90 miles to the east, ski lifts will take you to the top of the summertime North Cascades. Just to the north, there's the cosmopolitan city of Vancouver, B.C.

Back in Seattle and Tacoma, visit both the Woodland Park and Point Defiance zoos, and the Northwest Trek Wildlife Park.

Add the Museum of Flight. And the Space Needle. And Chinatown/International District. And the Underground Tour of yesteryear's subterranean Seattle. Be sure to take in the Pacific Science Center and the Seattle Aquarium.

To receive solid information, send your request to: HUGH MOORE, Meet Director, 29920 2nd Pl. SW, Federal Way, WA 98023.

1991 U.S.M.S. SHORT COURSE YARDS
NATIONAL TOP TEN TIMES
MICHIGAN SWIMMERS

TRACY PECK (24)
200 FLY 2:20.93 4TH*
CORRIN CONVIS (26)
100 FREE 53.32 8TH*
50 BREAST 32.67 7TH
100 BREAST 1:07.11 2ND*
200 BREAST 2:25.23 1ST*#
100 I.M. 1:00.09 3RD*
200 I.M. 2:10.94 3RD*
400 I.M. 4:41.57 3RD*
KIMBERLY POGUE (26)
1000 FREE 11:21.95 9TH
1650 FREE 19:12.84 9TH*
LOIS NOCHMAN (66)
100 FREE 1:20.89 6TH*
500 FREE 8:25.53 6TH*
1000 FREE 17:05.14 4TH*
1650 FREE 28:06.30 3RD*
200 BACK 3:32.55 6TH*
50 FLY 40.97 3RD*
100 FLY 1:39.70 2ND*
200 FLY 3:32.54 1ST*
100 I.M. 1:36.66 10TH*
200 I.M. 3:37.73 4TH
400 I.M. 7:22.42 1ST*#
MERLYN EWBANK (71)
500 FREE 9:11.03 7TH*
1000 FREE 18:47.59 4TH*
1650 FREE 31:58.37 4TH*
50 BACK 50.12 10TH
100 BACK 1:47.60 7TH
200 BACK 3:48.79 2ND
50 BREAST 57.34 9TH
100 BREAST 2:01.79 4TH
200 BREAST 4:18.16 4TH
50 FLY 53.49 8TH*
100 FLY 1:59.30 4TH*
200 FLY 4:11.67 2ND
100 I.M. 1:51.42 6TH
200 I.M. 3:55.61 4TH
400 I.M. 8:08.46 2ND
JEWELL COOKE (82)
100 BACK 2:23.73 5TH*
50 BREAST 1:05.07 2ND
MICHAEL BELL (22)
1000 FREE 11:46.02 4TH
50 BACK 27.09 8TH
KIP SCHAAP (23)
50 FREE 22.13 8TH
100 FREE 49.13 9TH

MICHAEL CREASER (24)
100 FREE 48.91 8TH*
50 BACK 24.82 1ST*
100 BACK 54.41 1ST*
200 BACK 1:57.20 1ST*
100 BREAST 1:03.71 9TH
100 I.M. 56.13 8TH
DAN BEATTY (24)
50 BACK 27.10 9TH
50 BREAST 28.29 2ND
100 BREAST 1:01.72 4TH
50 FLY 24.33 6TH
100 FLY 53.75 8TH*
100 I.M. 54.85 3RD*
200 I.M. 2:00.63 3RD*
BOB JENNINGS (25)
50 BREAST 27.11 5TH
100 BREAST 59.76 8TH
200 BREAST 2:10.55 3RD*
100 I.M. 54.28 10TH
200 I.M. 1:58.32 7TH*
ROBERT PEEL (26)
50 FREE 19.83 1ST*#
100 FREE 44.39 1ST*#
MARK NOETZEL (28)
50 FREE 20.73 3RD
100 FREE 45.48 3RD
100 FLY 50.85 4TH*
JOHN STENROOS (28)
200 BREAST 2:18.42 10TH
GLENN COLE (31)
200 FLY 2:01.49 9TH
MIKE SCHMITZ (32)
50 FREE 21.86 5TH
100 FREE 47.43 3RD
200 I.M. 2:04.05 10TH
DAVID SHEPHERD (35)
200 FREE 1:49.74 9TH*
500 FREE 5:00.31 5TH*
1000 FREE 10:32.79 7TH*
1650 FREE 17:34.84 4TH*
200 FLY 2:03.14 5TH*
200 I.M. 2:06.32 10TH*
400 I.M. 4:31.07 10TH*
BRENT SWEITZER (38)
50 BACK 26.86 9TH*
LARRY DAY (40)
1650 FREE 19:20.12 10TH
50 FLY 24.59 3RD*
100 FLY 54.76 5TH*

KURT GERHARDT (40)
50 FREE 22.85 4TH*
JOHN STOVER (50)
100 BREAST 1:12.01 5TH
200 BREAST 2:37.32 4TH*
200 I.M. 2:29.52 8TH
DAVID DIGET (52)
100 FREE 55.79 7TH
50 BACK 30.35 6TH*
100 BACK 1:06.46 6TH*
200 I.M. 2:29.77 10TH
WALLY DOBLER (57)
50 FREE 25.60 4TH
100 FREE 59.16 7TH
50 BACK 32.73 10TH
100 BACK 1:14.89 10TH
50 BREAST 33.72 6TH
50 FLY 27.44 2ND*
100 FLY 1:04.05 1ST
200 I.M. 2:34.14 5TH
400 I.M. 5:33.87 6TH
BOB HERITIER (62)
50 FREE 26.66 6TH
100 FREE 1:00.65 5TH
200 FREE 2:17.43 4TH
500 FREE 6:15.16 3RD
1000 FREE 13:21.98 6TH
DON KORTON (64)
200 BACK 2:52.10 10TH
CHARLES MOSS (63)
100 FLY 1:14.87 8TH
200 FLY 2:56.66 6TH
100 I.M. 1:12.03 7TH
200 I.M. 2:41.93 6TH
400 I.M. 5:55.78 6TH
CARL THORNBURG (78)
1650 FREE 32:40.64 8TH
100 BACK 1:40.31 9TH
200 BACK 3:39.14 6TH
200 BREAST 4:12.02 9TH
50 FLY 48.50 7TH
100 FLY 1:57.23 6TH
200 FLY 4:30.33 5TH
100 I.M. 1:43.47 10TH
200 I.M. 3:46.67 5TH
400 I.M. 8:20.29 4TH

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

1991 U.S.M.S. LONG COURSE METERS
NATIONAL TOP TEN TIMES
MICHIGAN SWIMMERS

* STATE RECORD
U.S.M.S. NATIONAL RECORD
WR WORLD RECORD

PAT MANKIN (36)
200 BACK 3:02.50 9TH
400 I.M. 6:34.17 9TH*

LOIS NOCHMAN (66)
50 FREE 42.21 9TH*
100 FREE 1:35.03 7TH*
400 FREE 7:18.26 4TH*
800 FREE 15:05.21 4TH*
1500 FREE 28:40.44 4TH*
50 BACK 49.41 7TH*
200 BACK 4:00.38 7TH*
50 FLY 46.23 3RD*
100 FLY 1:50.65 2ND*
200 FLY 4:13.21 2ND*
200 I.M. 4:00.88 4TH*
400 I.M. 8:38.34 5TH*

JOHN STENROOS (28)
50 BREAST 33.39 8TH
100 BREAST 1:14.43 8TH
200 BREAST 2:46.86 8TH

DAN STEPHENSON (34)
100 FREE 55.29 4TH
200 FREE 1:59.54 2ND
400 FREE 4:15.76 2ND
1500 FREE 17:31.13 3RD
200 FLY 2:18.67 5TH*
400 I.M. 5:02.42 4TH

DAVID SHEPHERD (35)
200 FLY 2:28.95 3RD

SKIP THOMPSON (39)
200 FREE 2:15.63 10TH

WILLIAM T REID (41)
400 FREE 4:58.18 8TH

GAARD ARNESON (43)
400 FREE 4:51.48 5TH
800 FREE 10:01.62 4TH
400 I.M. 5:43.37 10TH

JOHN STOVER (50)
50 BREAST 37.26 2ND
100 BREAST 1:21.38 2ND*
200 BREAST 3:02.26 3RD*
200 FLY 3:05.07 3RD*
200 I.M. 2:49.66 4TH
400 I.M. 6:12.47 3RD

WALLY DOBLER (57)
50 FREE 29.89 5TH
100 FREE 1:09.44 5TH
50 BACK 36.36 3RD*
100 BACK 1:22.77 4TH*
50 FLY 31.46 2ND*
100 FLY 1:17.72 1ST*
200 I.M. 2:54.75 3RD

WALLIE JEFFERIES (60)
50 FREE 31.16 4TH
200 FREE 2:33.56 2ND
400 FREE 5:22.63 2ND*
1500 FREE 21:03.51 2ND*

BOB HERITIER (63)
200 FREE 2:39.05 6TH
800 FREE 11:48.73 2ND

DON KORTEN (64)
100 BACK 1:31.37 6TH*
200 BACK 3:21.14 6TH*

ALFRED KAPTOR (65)
50 BACK 40.59 7TH*

J. JOHN REESE (66)
50 BREAST 44.48 5TH*

MEN'S 200 MEDELY RELAY
AGE 240+ TIME 2:35.10 2ND

ALFRED KAPTOR
J. JOHN REESE
JOHN STOVER
CHARLES MAAS

MICHIGAN MASTERS RECORDS - WOMEN - AS OF 9/20/91

WOMEN 19-24				Short Course Yards				Short Course Meters				Long Course Meters			
50 free				J. B. Burrell	1986	25.30		Susan Coleliff	1990	31.91		Melinda Mann	1981	28.79	
100 free				Melinda Mann	1981	56.30		Susan Coleliff	1990	1:13.40		Melinda Mann	1980	1:03.57	
200 free				Rose Trahan	1984	2:02.82		Susan Coleliff	1990	2:42.63		Melinda Mann	1980	2:19.98	
400/500 free				Bonnie Gleffe	1987	5:34.32		Susan Coleliff	1990	5:41.59		Carrie Newman	1989	5:31.70	
800/1000 free				Kathy Jenkins	1989	11:32.60		Susan Coleliff	1990	12:02.35		Carrie Newman	1989	11:16.97	
1500/1650 free				Sarah Aterburn	1985	18:58.64		Susan Coleliff	1990	22:42.29		Molly Egan	1983	23:35.58	
50 back				Mary Gentry	1986	29.71		Nicole Wengrofsky	1990	33.30		Marilyn Early	1982	36.25	
100 back				Mary Gentry	1984	1:05.14		Nicole Wengrofsky	1990	1:13.14		Marilyn Early	1982	1:18.82	
200 back				Mary Gentry	1986	2:20.72		Nicole Wengrofsky	1990	2:39.18		Marilyn Early	1982	2:51.21	
50 brst				Corrin Convis	1989	32.53						Melinda Mann	1981	37.43	
100 brst				Corrin Convis	1989	1:08.82						Melinda Mann	1981	1:22.88	
200 brst				Corrin Convis	1989	2:29.11						Melinda Mann	1980	2:59.72	
50 fly				Melinda Mann		27.87		Nicole Wengrofsky	1990	33.73		Melinda Mann	1981	31.19	
100 fly				Melinda Mann	1981	1:01.50						Melinda Mann	1981	1:09.43	
200 fly				Tracy Peck	1991	2:20.93						Tracy Peck	1990	2:50.35	
100 IM				Corrin Convis	1989	1:01.53		Nicole Wengrofsky	1990	1:15.79					
200 IM				Corrin Convis	1989	2:12.53									
400 IM				Corrin Convis	1988	4:46.36									
WOMEN 25-29				Short Course Yards				Short Course Meters				Long Course Meters			
50 free				Melinda Mann	1982	24.88		Barb Church	1982	29.55		Melinda Mann	1983	27.38	
100 free				Corrin Convis	1991	53.32		Karen Moskal	1987	1:04.62		Marilyn Early	1983	1:04.73	
200 free				Corrin Convis	1990	1:59.69		Karen Moskal	1987	2:18.99		Patricia Leahy	1989	2:24.61	
400/500 free				Patricia Leahy	1989	5:32.53		Karen Moskal	1987	4:45.57		Patricia Leahy	1989	4:58.30	
800/1000 free				Karen Moskal	1987	11:17.14		Karen Moskal	1987	9:59.69		Patricia Leahy	1989	10:25.28	
1500/1650 free				Kimberly Pogue	1991	19:12.83						Patricia Leahy	1989	19:40.87	
50 back				Barb Church	1981	30.36		Barb Church	1982	33.22		Barb Church	1981	33.75	
100 back				Barb Church	1981	1:05.64		Barb Church	1982	1:14.46		Barb Church	1981	1:13.98	
200 back				Barb Church	1981	2:25.61		Mary Gentry	1989	2:39.80		Barb Church	1981	2:43.88	
50 brst				Melinda Mann	1982	32.35						Melinda Mann	1983	35.80	
100 brst				Corrin Convis	1991	1:07.11						Melinda Mann	1983	1:21.13	
200 brst				Corrin Convis	1991	2:25.23						Marsha Langhorst	1979	3:17.89	
50 fly				Melinda Mann	1985	27.50						Melinda Mann	1983	30.19	
100 fly				Melinda Mann	1982	1:00.41						Melinda Mann	1983	1:08.29	
200 fly				Melinda Mann	1982	2:17.68						Lindell Juergens	1980	3:17.89	
100 IM				Corrin Convis	1991	1:00.09									
200 IM				Corrin Convis	1991	2:10.94									
400 IM				Corrin Convis	1990	4:41.28		Mary Gentry	1989	5:51.93		Melinda Mann	1983	2:35.55	
WOMEN 30-34				Short Course Yards				Short Course Meters				Long Course Meters			
50 free				Peggi Wirth		25.90		Marilyn Early	1990	30.62		Lynne Allsup	1983	29.59	
100 free				Marilyn Early	1991	57.13		Marilyn Early	1990	1:05.77		Lynne Allsup	1983	1:05.34	
200 free				Marilyn Early	1988	2:04.18		Marilyn Early	1990	2:23.60		Lynne Allsup	1983	2:26.98	
400/500 free				Patricia Leahy	1990	5:36.81						Lynne Allsup	1983	5:12.54	
800/1000 free				Patricia Leahy	1990	11:38.29						Patricia Leahy	1990	10:49.74	
1500/1650 free				Patricia Leahy	1990	19:12.40						Patricia Leahy	1990	20:31.39	
50 back				Barb Church	1982	29.96		Barb Church	1983	34.22		Barb Church	1983	32.42	
100 back				Barb Church	1982	1:05.17		Barb Church	1983	1:13.23		Barb Church	1983	1:13.61	
200 back				Barb Church	1982	2:22.38		Marilyn Early	1990	2:47.96		Barb Church	1983	2:42.82	
50 brst				Melinda Mann	1990	32.67		Judy Morelli	1987	40.67		Leslie Wetzel	1988	37.00	
100 brst				Melinda Mann	1990	1:11.38		Judy Morelli	1987	1:30.88		Leslie Wetzel	1988	1:22.79	
200 brst				Susan Sebault	1985	2:43.00		Judy Morelli	1987	3:20.75		Leslie Wetzel	1988	3:06.16	
50 fly				Melinda Mann	1990	27.67		Lindell Juergens	1982	37.95		Lynne Allsup	1983	31.87	
100 fly				Melinda Mann	1990	1:01.73		Lindell Juergens	1982	1:29.37		Carolyn Deluca	1975	1:16.82	
200 fly				Marilyn Early	1989	2:34.04						Gayle Champagne	1983	3:13.44	
100 IM				Peggi Wirth		1:05.46		Judy Morelli	1987	1:27.99					
200 IM				Melinda Mann	1990	2:21.56						Jennifer Parks	1976	2:53.96	
400 IM				Patricia Leahy	1990	5:15.61						Peggi Wirth	1978	6:43.95	
WOMEN 35-39				Short Course Yards				Short Course Meters				Long Course Meters			
50 free				Lynne Weir		26.02		Leslie Wetzel	1989	29.20		Catherine Stidwell	1988	29.22	
100 free				Catherine Stidwell	1988	58.24		Leslie Wetzel	1989	1:07.34		Catherine Stidwell	1988	1:03.01	
200 free				Catherine Stidwell	1988	2:10.63		Leslie Wetzel	1990	2:34.33		Catherine Stidwell	1988	2:21.19	
400/500 free				Catherine Stidwell	1988	5:55.75		Sam Carole Pollard	1990	7:18.61		Catherine Stidwell	1988	5:00.81	
800/1000 free				Lynne Olson	1986	12:27.62		Sam Carole Pollard	1990	15:02.03		Catherine Stidwell	1988	10:18.74	
1500/1650 free				Lynne Allsup	1984	20:33.71		Sam Carole Pollard	1990	28:26.64		Lynne Weir	1976	22:01.88	
50 back				Lynne Allsup	1984	32.13		Gail Dummer	1987	44.50		Lynne Allsup	1984	37.71	
100 back				Sherry Puthoff	1983	1:11.97						Jennifer Parks	1979	1:20.30	
200 back				Pat Mankin	1991	2:39.58						Jennifer Parks	1979	2:54.10	
50 brst				Leslie Wetzel	1989	30.85		Leslie Wetzel	1989	34.63		Leslie Wetzel	1989	34.41	
100 brst				Leslie Wetzel	1989	1:07.58		Leslie Wetzel	1989	1:16.17		Leslie Wetzel	1989	1:17.84	
200 brst				Leslie Wetzel	1990	2:30.97		Leslie Wetzel	1989	2:50.93		Leslie Wetzel	1989	2:54.85	
50 fly				Carolyn Deluca		29.62		Leslie Wetzel	1989	33.29		Peggi Wirth	1980	33.42	
100 fly				Carolyn Deluca		1:06.38		Gail Dummer	1989	1:47.07		Peggi Wirth	1980	1:13.72	
200 fly				Carolyn Deluca		2:40.51		Gail Dummer	1987	3:49.48		Carolyn Deluca	1978	3:05.51	
100 IM				Leslie Wetzel	1989	1:06.28		Leslie Wetzel	1989	1:14.19					
200 IM				Sherry Puthoff	1983	2:29.59		Leslie Wetzel	1990	2:52.58		Catherine Stidwell	1988	2:41.54	
400 IM				Pat Mankin	1991	5:36.46		Leslie Wetzel	1990	6:32.97		Pat Mankin	1991	6:34.17	

MICHIGAN MASTERS RECORDS - WOMEN - AS OF 9/20/91

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	Sallie Thompson	1990	7:13.02		Lynne Weir	1981	5:30.89					
800/1000 free	Lynne Olson	1989	12:58.94					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	1990	40.03		Jennifer Parks	1984	39.26					
100 back	Sherry Puthoff	1988	1:14.07	Patrice Hirt	1989	1:28.71		Jennifer Parks	1984	1:24.46					
200 back	Sherry Puthoff	1990	2:41.57					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					Barb Dreher	1984	1:33.04					
200 brst	Lynne Weir	1983	2:58.33					Barb Dreher	1984	3:24.51					
50 fly	Sherry Puthoff	1988	30.89	Patrice Hirt	1989	35.67		Lynne Weir	1983	36.29					
100 fly	Sherry Puthoff	1988	1:09.16					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	Patrice Hirt	1990	1:25.57									
200 IM	Sherry Puthoff	1988	2:36.11					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	1990	1:41.08		Lynne Weir	1986	32.09					
100 free	Lynne Weir	1986	1:00.73	Eleanor Barron	1990	3:55.06		Lynne Weir	1986	1:11.24					
200 free	Lynne Weir	1986	2:16.16	Eleanor Barron	1990	7:46.65		Lynne Weir	1986	2:38.00					
400/500 free	Lynne Weir	1986	6:01.10	Carol Rhudy	1990	16:19.21		Lynne Weir	1986	5:29.64					
800/1000 free	Lynne Weir	1986	12:33.95	Carol Rhudy	1990	30:52.32		Lynne Weir	1986	11:21.32					
1500/1650 free	Lynne Weir	1986	20:27.74					Marina Levine	1979	29:33.07					
50 back	Joyce Burrell	1986	35.01					Lynne Weir	1986	42.70					
100 back	Lynne Weir	1986	1:18.64					Suzanne Swanton	1986	1:46.24					
200 back	Lynne Weir	1986	2:51.21					Suzanne Swanton	1986	3:53.38					
50 brst	Barb Dreher	1986	38.29	Carol Rhudy	1990	52.62		Barb Dreher	1986	44.48					
100 brst	Lynne Weir	1986	1:23.77	Carol Rhudy	1990	1:56.47		Barb Dreher	1986	1:38.80					
200 brst	Lynne Weir	1986	3:02.41	Carol Rhudy	1990	4:08.18		Barb Dreher	1986	3:35.38					
50 fly	Lynne Weir	1986	32.09					Jean Garbus	1979	44.04					
100 fly	Lynne Weir	1986	1:15.44					Jean Garbus	1980	1:38.80					
200 fly	Barb Dreher	1986	3:07.72					Barb Dreher	1986	3:49.07					
100 IM	Lynne Weir	1986	1:13.84												
200 IM	Lynne Weir	1986	2:40.80					Lynne Weir	1986	3:03.91					
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	Susan Bond	1990	3:36.11		Pat Gentry	1981	3:22.84					
400/500 free	Prudy Hall	1988	7:44.12	Susan Bond	1990	7:42.10		Pat Gentry	1979	7:25.66					
800/1000 free	Prudy Hall	1988	16:08.85	Susan Bond	1990	15:08.94		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					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					Louise Kutcher	1981	2:05.51					
200 fly	Karen Forfar	1990	3:41.70					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	Mary Williams	1991	51.72		Bobbi Lawrence	1978	42.76					
100 free	Bobbi Lawrence		1:22.80	Mary Williams	1991	1:58.11		Bobbi Lawrence	1978	1:37.39					
200 free	Bobbi Lawrence		3:00.60	Mary Williams	1991	4:26.62		Merlyn Ewbank	1979	3:46.18					
400/500 free	Carol Billingham	1982	8:10.98	Mary Williams	1990	9:36.70		Bobbi Lawrence	1978	8:02.10					
800/1000 free	Ida Smith	1991	17:52.43	Mary Williams	1990	19:49.95		Alice Brandon	1983	17:40.40					
1500/1650 free	Carol Billingham	1982	27:57.23	Mary Williams	1990	37:32.31		Merlyn Ewbank	1979	30:14.55					
50 back	Merlyn Ewbank		43.47	Mary Williams	1990	1:09.37		Merlyn Ewbank	1979	50.20					
100 back	Merlyn Ewbank		1:36.29					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	1990	48.89		Louise Runkel	1981	58.61					
100 brst	Ida Smith	1990	1:34.37	Ida Smith	1990	1:48.80		Louise Runkel	1981	2:07.72					
200 brst	Ida Smith	1989	3:29.21	Ida Smith	1990	3:59.33		Louise Runkel	1981	4:26.95					
50 fly	Ida Smith	1989	42.98	Ida Smith	1990	47.59		Henrietta Kryskalla	1976	54.07					
100 fly	Louise Kutcher	1986	1:46.84					Bobbi Lawrence	1978	2:08.34					
200 fly	Bobbi Lawrence		4:41.40					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 9/20/91

WOMEN 60-64				Short Course Meters				Long Course Meters			
Short Course Yards											
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 Meters				Long Course Meters			
Short Course Yards											
50 free	Lois Nochman	1990	37.59	Lois Nochman	1990	42.50		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	1990	3:36.52	
400/500 free	Lois Nochman	1991	8:25.53	Lois Nochman	1990	7:26.12		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	1991	28:40.44	
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	4:00.33	
50 brst	Lois Nochman	1990	52.58	Lois Nochman	1991	1:01.24		Lois Nochman	1991	58.80	
100 brst	Lois Nochman	1990	1:56.82	Lois Nochman	1991	2:14.10		Lois Nochman	1991	2:08.37	
200 brst	Lois Nochman	1991	4:06.76					Lois Nochman	1991	4:47.31	
50 fly	Lois Nochman	1991	40.97	Lois Nochman	1990	52.87		Lois Nochman	1991	46.23	
100 fly	Lois Nochman	1991	1:39.70	Lois Nochman	1991	1:59.26		Lois Nochman	1991	1:50.65	
200 fly	Lois Nochman	1991	3:32.54	Lois Nochman	1990	4:13.15		Lois Nochman	1991	4:13.21	
100 IM	Lois Nochman	1991	1:36.66	Lois Nochman	1990	1:52.79					
200 IM	Lois Nochman	1990	3:36.09	Lois Nochman	1990	3:59.14		Lois Nochman	1991	4:00.88	
400 IM	Lois Nochman	1991	7:22.42	Lois Nochman	1990	8:32.45		Lois Nochman	1991	8:38.34	
WOMEN 70-74				Short Course Meters				Long Course Meters			
Short Course Yards											
50 free	Phyllis Beard	1989	41.86					Phyllis Beard	1988	45.56	
100 free	Phyllis Beard	1989	1:38.42					Phyllis Beard	1988	1:52.09	
200 free	Merlyn Ewbank	1989	3:40.37								
400/500 free	Merlyn Ewbank	1991	9:11.03								
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	Merlyn Ewbank	1990	1:01.58		Phyllis Beard	1988	1:04.19	
100 back	Merlyn Ewbank	1990	1:47.01	Merlyn Ewbank	1990	2:04.96					
200 back	Merlyn Ewbank	1990	3:44.45	Merlyn Ewbank	1990	4:14.29					
50 brst	Phyllis Beard	1989	53.78					Phyllis Beard	1988	59.88	
100 brst	Merlyn Ewbank	1990	1:59.82					Phyllis Beard	1988	2:23.65	
200 brst	Merlyn Ewbank	1990	4:13.85								
50 fly	Merlyn Ewbank	1990	53.49								
100 fly	Merlyn Ewbank	1991	1:59.30								
200 fly	Merlyn Ewbank	1990	4:09.79								
100 IM	Merlyn Ewbank	1990	1:50.50								
200 IM	Merlyn Ewbank	1990	3:51.06	Merlyn Ewbank	1990	5:40.59					
400 IM	Merlyn Ewbank	1990	8:01.44	Merlyn Ewbank	1990	10:42.97					
WOMEN 75-79				Short Course Yards				Short Course Yards			
50 free	Jewel Cooke	1983	45.86	Jewel Cooke	1988	49.57		George Van	1984	47.71	
100 free	Jewel Cooke	1985	1:49.08	Leona Smith		2:56.60		George Van	1984	2:03.65	
200 free								Paul Thompson	1990	4:34.40	
400/500 free								Renouf Johns	1988	10:49.34	
800/1000 free											
1500/1650 free											
50 back	Jewel Cooke	1983	55.48	Leona Smith		1:40.19		Paul Thompson	1990	52.39	
100 back	Jewel Cooke	1985	2:07.93	Jewel Cooke	1991	2:23.73		Paul Thompson	1990	2:01.05	
200 back								Paul Thompson	1990	4:40.22	
50 brst	Jewel Cooke	1984	56.49	Jewel Cooke	1988	59.50		George Van	1983	54.56	
100 brst	Jewel Cooke	1985	2:07.65	Jewel Cooke	1989	2:22.40		George Van	1984	2:14.86	
200 brst											
50 fly	Jewel Cooke	1987	55.76					Renouf Johns	1988	1:02.65	
100 fly											
200 fly											
100 IM	Jewel Cooke	1987	2:07.17								
200 IM				Jewel Cooke	1989	4:51.27		Renouf Johns	1988	2:06.22	
400 IM	Jewel Cooke	1988	9:58.83	Jewel Cooke	1988	10:00.13					

MICHIGAN MASTERS RECORDS - MEN - AS OF 9/20/91

MEN 19-24				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Don Swallow	1989	21.59	Don Swallow	1989	21.59		Matt Kanzler	1982	25.74		Don Swallow	1989	25.31	
100 free	Michael Creaser	1991	48.91	Michael Creaser	1991	48.91		Matt Kanzler	1982	57.38		Mark Hesskamp	1983	56.82	
200 free	Kevin Harris	1984	1:48.52	Kevin Harris	1984	1:48.52						Tom Szuba	1978	2:04.24	
400/500 free	Mike Schmidt	1984	4:49.80	Mike Schmidt	1984	4:49.80						Marc Paglia	1979	4:36.50	
800/1000 free	Don Kennedy	1987	10:22.61	Don Kennedy	1987	10:22.61		Michael Bell	1990	11:09.04		Tom Szuba	1978	9:24.26	
1500/1650 free	Don Kennedy	1987	17:52.90	Don Kennedy	1987	17:52.90		Michael Bell	1990	20:42.62		Marc Paglia	1979	18:58.90	
50 back	Michael Creaser	1991	24.82	Michael Creaser	1991	24.82		Michael Bell	1990	32.11		Dale Kelly	1980	31.80	
100 back	Michael Creaser	1991	54.41	Michael Creaser	1991	54.41						Dale Kelly	1981	1:14.54	
200 back	Michael Creaser	1991	1:57.20	Michael Creaser	1991	1:57.20						Paul Ciske	1980	2:44.10	
50 brst	M. Kanzler/R. Fowler	81/82	27.51	M. Kanzler/R. Fowler	81/82	27.51		Matt Kanzler	1982	32.83		Craig Mearnic	1980	37.21	
100 brst	Rick Fowler	1982	1:00.02	Rick Fowler	1982	1:00.02		Dan Beatty	1991	1:13.00		Matt Kanzler	1981	1:14.97	
200 brst	Matt Kanzler	1981	2:13.25	Matt Kanzler	1981	2:13.25						Marc Paglia	1979	2:45.58	
50 fly	Dan Carlson	1987	24.07	Dan Carlson	1987	24.07		Dan Beatty	1991	26.62		Mark Hesskamp	1983	27.78	
100 fly	Dan Beatty	1991	53.75	Dan Beatty	1991	53.75		Dan Beatty	1991	1:01.76		Mark Hesskamp	1983	1:03.00	
200 fly	Todd Briggs	1985	2:02.06	Todd Briggs	1985	2:02.06						Marc Paglia	1979	2:27.41	
100 IM	Dan Beatty	1991	54.85	Dan Beatty	1991	54.85		Michael Bell	1990	1:12.52					
200 IM	Dan Beatty	1991	2:00.63	Dan Beatty	1991	2:00.63		Dan Beatty	1991	2:23.59		Paul Ciske	1980	2:38.50	
400 IM	Todd Briggs	1985	4:28.08	Todd Briggs	1985	4:28.08						Marc Paglia	1979	5:14.36	
MEN 25-29				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Robert Peel	1991	19.83	Robert Peel	1991	19.83		Mark Noetzel	1990	23.64		Mark Noetzel	1990	25.16	
100 free	Robert Peel	1991	44.39	Robert Peel	1991	44.39		Mark Noetzel	1990	52.29		Dan Stephenson	1986	54.55	
200 free	Paul Karas	1984	1:47.30	Paul Karas	1984	1:47.30		Juan Tavares	1987	2:02.82		Dan Stephenson	1986	2:01.14	
400/500 free	Paul Karas	1984	4:52.26	Paul Karas	1984	4:52.26		Paul Karas	1983	4:20.55		Dan Stephenson	1986	4:25.11	
800/1000 free	John Miller	1989	10:22.98	John Miller	1989	10:22.98		Paul Karas	1983	9:14.50		Steve Roeder	1989	9:38.11	
1500/1650 free	Paul Karas	1984	17:33.06	Paul Karas	1984	17:33.06		Paul Karas	1983	17:48.09		Tom Szuba	1979	18:45.86	
50 back	Michael Kowalski	1990	24.67	Michael Kowalski	1990	24.67		Dale Kelly	1982	30.42		Steve Clark	1978	32.20	
100 back	Michael Kowalski	1990	53.43	Michael Kowalski	1990	53.43		Dale Kelly	1982	1:08.48		Dan Casasanta	1981	1:08.22	
200 back	Todd Briggs	1991	2:06.99	Todd Briggs	1991	2:06.99		Don Kiddle	1982	2:38.72		Tom Szuba	1979	2:18.87	
50 brst	Mark Schlatter	1987	26.00	Mark Schlatter	1987	26.00		Matt Kanzler	1983	31.51		Matt Kanzler	1984	31.92	
100 brst	Mark Schlatter	1987	58.04	Mark Schlatter	1987	58.04		John Stenroos	1990	1:11.24		Matt Kanzler	1985	1:10.84	
200 brst	Bob Jennings	1991	2:10.55	Bob Jennings	1991	2:10.55		Steve Roeder	1989	2:36.26		Matt Kanzler	1984	2:35.33	
50 fly	Rick Duncan	1983	23.71	Rick Duncan	1983	23.71		Mark Noetzel	1990	26.41		Mark Noetzel	1990	27.33	
100 fly	Mark Noetzel	1991	50.85	Mark Noetzel	1991	50.85		Mark Noetzel	1990	58.93		Glenn Cole	1989	1:01.90	
200 fly	Paul Karas	1984	1:58.16	Paul Karas	1984	1:58.16		Paul Karas	1983	2:13.78		Glenn Cole	1989	2:21.47	
100 IM	Mark Schlatter	1987	53.52	Mark Schlatter	1987	53.52		Mark Hesskamp	1989	1:04.58					
200 IM	Bob Jennings	1991	1:58.32	Bob Jennings	1991	1:58.32		Steve Roeder	1989	2:22.56		Tom Szuba	1979	2:16.32	
400 IM	Paul Karas	1984	4:28.93	Paul Karas	1984	4:28.93		Steve Roeder	1989	4:58.97		Tom Szuba	1979	4:54.80	
MEN 30-34				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Dan Stephenson	1989	21.64	Dan Stephenson	1989	21.64		James Baehren	1986	26.23		Dan Stephenson	1988	24.91	
100 free	Dan Stephenson	1989	46.89	Dan Stephenson	1989	46.89		Dan Stephenson	1989	54.93		Dan Stephenson	1988	53.81	
200 free	Dan Stephenson	1989	1:42.56	Dan Stephenson	1989	1:42.56		Dan Stephenson	1989	1:53.66		Dan Stephenson	1988	1:56.64	
400/500 free	Dan Stephenson	1989	4:42.77	Dan Stephenson	1989	4:42.77		Dan Stephenson	1989	4:16.68		Dan Stephenson	1989	4:11.81	
800/1000 free	Dan Stephenson	1990	9:54.74	Dan Stephenson	1990	9:54.74		Dan Stephenson	1989	8:34.26		Dan Stephenson	1988	8:49.39	
1500/1650 free	David Shepherd	1988	17:48.20	David Shepherd	1988	17:48.20		Dan Stephenson	1990	17:22.05		Dan Stephenson	1988	17:10.48	
50 back	Dan Houting	1990	25.54	Dan Houting	1990	25.54		Frank Thompson	1984	32.33		Dan Stephenson	1989	30.25	
100 back	Dan Houting	1990	55.83	Dan Houting	1990	55.83		Dave Engelbert	1987	1:08.64		Frank Thompson	1983	1:10.06	
200 back	Dan Houting	1990	2:04.08	Dan Houting	1990	2:04.08		Dave Engelbert	1987	2:29.78		Frank Thompson	1983	2:32.05	
50 brst	Dave Phillips	1990	28.09	Dave Phillips	1990	28.09		Andy Donato	1990	39.75		Mike Murphy	1983	33.72	
100 brst	Dave Phillips	1990	1:00.59	Dave Phillips	1990	1:00.59						Mike Murphy	1983	1:16.70	
200 brst	Dave Phillips	1990	2:15.15	Dave Phillips	1990	2:15.15						Dennis Manrique	1979	2:57.21	
50 fly	Mike Schmitz	1990	24.16	Mike Schmitz	1990	24.16		Dave Engelbert	1987	29.33		Larry Day	1981	27.96	
100 fly	Dan Stephenson	1989	52.36	Dan Stephenson	1989	52.36		Dave Engelbert	1987	1:07.46		Larry Day	1981	1:00.68	
200 fly	Dan Stephenson	1989	2:00.38	Dan Stephenson	1989	2:00.38		David Shepherd	1988	2:19.80		Dan Stephenson	1991	2:18.67	
100 IM	Mike Schmitz	1990	55.25	Mike Schmitz	1990	55.25		James Baehren	1986	1:07.75					
200 IM	Dan Stephenson	1990	2:00.99	Dan Stephenson	1990	2:00.99		Dave Engelbert	1987	2:34.18		Dan Stephenson	1988	2:18.90	
400 IM	Dan Stephenson	1989	4:14.82	Dan Stephenson	1989	4:14.82		Dan Stephenson	1990	5:12.98		Dan Stephenson	1989	4:54.62	
MEN 35-39				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	James Baehren	1988	22.72	James Baehren	1988	22.72		James Baehren	1987	25.82		Gary LaPrise	1976	25.89	
100 free	James Baehren	1986	49.04	James Baehren	1986	49.04		James Baehren	1987	57.14		Gary LaPrise	1976	58.19	
200 free	David Shepherd	1991	1:49.74	David Shepherd	1991	1:49.74		Tom McParlan	1989	2:05.47		Tom McParlan	1988	2:09.30	
400/500 free	David Shepherd	1991	5:00.31	David Shepherd	1991	5:00.31		Frank Thompson	1989	4:39.04		Tom McParlan	1989	4:40.28	
800/1000 free	David Shepherd	1991	10:32.79	David Shepherd	1991	10:32.79		Tom McParlan	1989	9:21.67		Tom McParlan	1989	9:45.95	
1500/1650 free	David Shepherd	1991	17:34.84	David Shepherd	1991	17:34.84		Frank Thompson	1989	18:34.08		Frank Thompson	1988	18:52.88	
50 back	Brent Sweitzer	1991	26.86	Brent Sweitzer	1991	26.86		Brent Sweitzer	1990	31.70		Jim Hartzell	1980	32.18	
100 back	Steve Colella	1991	57.89	Steve Colella	1991	57.89		Brent Sweitzer	1990	1:09.76		Brent Sweitzer	1990	1:10.87	
200 back	Steve Colella	1991	2:09.85	Steve Colella	1991	2:09.85		Frank Thompson	1989	2:31.27		Frank Thompson	1989	2:33.81	
50 brst	Steve Colella	1990	29.75	Steve Colella	1990	29.75		Steve Hanson	1990	35.05		George Runciman	1978	34.92	
100 brst	Steve Colella	1991	1:05.50	Steve Colella	1991	1:05.50		Steve Hanson	1990	1:17.15		Steve Hanson	1990	1:19.00	
200 brst	Steve Colella	1991	2:24.72	Steve Colella	1991	2:24.72		Steve Hanson	1990	2:53.45		Steve Hanson	1990	2:56.07	
50 fly	Tony Tashnick	1977	25.12	Tony Tashnick	1977	25.12		James Baehren	1987	29.27		Gary LaPrise	1976	28.85	
100 fly	Steve Colella	1990	55.46	Steve Colella	1990	55.46		James Baehren	1987	1:08.97		Tom Gest	1988	1:04.72	
200 fly	David Shepherd	1991	2:03.14	David Shepherd	1991	2:03.14		Tom Spear	1982	2:40.13		Tom Gest	1988	2:24.37	
100 IM	Steve Colella	1990	57.92	Steve Colella	1990	57.92		James Baehren	1987	1:08.97					
200 IM	David Shepherd	1991	2:06.32	David Shepherd	1991	2:06.32		Frank Thompson	1989	2:32.81		John Pringle	1978	2:32.36	
400 IM	David Shepherd	1991	4:31.07	David Shepherd	1991	4:31.07		Frank Thompson	1989	5:26.58		John Pringle	1978	5:24.26	

MICHIGAN MASTERS RECORDS - MEN - AS OF 9/20/91

MEN 40-44				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Kurt Gerhardt	1991	22.85	William Reid	1990	27.52	Gary LaPrise	1980	26.00						
100 free	Ed Gray	1988	52.98	William Reid	1990	1:00.27	Gary LaPrise	1980	58.00						
200 free	Ed Gray	1986	1:56.56	William Reid	1990	2:13.23	Ed Gray	1985	2:12.50						
400/500 free	Ed Gray	1986	5:08.67	Gaard Arneson	1989	4:40.06	Ed Gray	1985	4:40.15						
800/1000 free	Gaard Arneson	1989	11:02.90	Gaard Arneson	1989	9:35.89	Ed Gray	1986	9:48.41						
1500/1650 free	Ed Gray	1986	18:13.04	Michael Mathers	1990	22:05.52	Ed Gray	1985	18:52.53						
50 back	Ed Gray	1986	27.20				Ed Gray	1986	32.68						
100 back	Ed Gray	1986	59.64	Thomas Hunt	1989	1:18.82	Ed Gray	1986	1:09.88						
200 back	Ed Gray	1986	2:09.46				Ed Gray	1986	2:30.70						
50 brst	Mike Murphy	1990	30.21	Ron Dubois	1989	35.24	John Stover	1981	37.36						
100 brst	Paul Reinke	1976	1:07.07	Ron Dubois	1989	1:17.72	Paul Reinke	1975	1:18.89						
200 brst	Paul Reinke	1976	2:29.61	Paul Reinke	1976	2:52.12	Paul Reinke	1975	2:59.57						
50 fly	Larry Day	1991	24.59	Kurt Gerhardt	1990	28.47	Gary LaPrise	1980	28.88						
100 fly	Larry Day	1991	54.76	Kurt Gerhardt	1991	1:05.27	Tony Tashnick	1979	1:07.76						
200 fly	Ed Gray	1986	2:11.35	Don Gregg	1987	2:46.64	Hugh Roddin	1985	2:46.02						
100 IM	Kurt Gerhardt	1991	1:00.45	Kurt Gerhardt	1990	1:10.59									
200 IM	Ed Gray	1986	2:09.68	Gaard Arneson	1989	2:37.23	Ed Gray	1985	2:29.45						
400 IM	Ed Gray	1986	4:34.18	Gaard Arneson	1989	5:28.98	Ed Gray	1985	5:24.28						
MEN 45-49				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Wally Dobler	1980	23.69	Doug Markusic	1987	28.53	Wally Dobler	1983	26.44						
100 free	Bo Rhudy	1987	52.82	Doug Markusic	1989	1:02.90	Wally Dobler	1979	1:04.24						
200 free	Bo Rhudy	1987	1:57.59	Bob Isbister	1987	2:24.51	Carl Woolley	1983	2:19.36						
400/500 free	Tony Tashnick	1985	5:30.77	Doug Markusic	1989	5:12.97	Carl Woolley	1983	4:55.99						
800/1000 free	Carl Woolley	1986	12:07.10	Bob Isbister	1987	11:19.38	Carl Woolley	1984	10:43.19						
1500/1650 free	Carl Woolley	1983	19:55.53	Donald Kroger	1990	23:45.28	Carl Woolley	1983	19:53.12						
50 back	Wally Dobler	1979	30.24	Dan Jamieson	1989	36.12	Ray Martin	1983	34.01						
100 back	Wally Dobler	1980	1:07.34	Donald Kroger	1990	1:33.64	Wally Dobler	1980	1:18.80						
200 back	Wally Dobler	1979	2:29.32				Ray Martin	1983	2:48.30						
50 brst	Doug Markusic	1987	31.17	Doug Markusic	1989	34.92	Doug Markusic	1989	35.59						
100 brst	Tom Spear	1988	1:09.76	Doug Markusic	1989	1:18.97	Doug Markusic	1988	1:21.00						
200 brst	Tom Spear	1988	2:31.67	Doug Markusic	1989	2:55.38	Doug Markusic	1989	3:00.72						
50 fly	Wally Dobler	1980	25.25	John Wagner	1989	30.04	Tony Tashnick	1983	29.43						
100 fly	Wally Dobler	1980	58.72	John Wagner	1989	1:07.08	Tony Tashnick	1983	1:07.22						
200 fly	Tom Spear	1988	2:17.03				Tony Tashnick	1983	2:45.48						
100 IM	Wally Dobler	1979	1:02.24	Doug Markusic	1987	1:14.23									
200 IM	Wally Dobler	1980	2:19.79	John Wagner	1989	2:43.59	Tony Tashnick	1983	2:38.52						
400 IM	Tony Tashnick	1984	4:58.91	John Wagner	1989	5:59.27	Tony Tashnick	1983	5:42.91						
MEN 50-54				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Wally Dobler	1984	24.20	Bob Heritier	1982	28.82	Bob Heritier	1980	28.72						
100 free	Bob Heritier	1979	55.41	Bob Heritier	1982	1:04.81	Bob Heritier	1980	1:04.38						
200 free	Bob Heritier	1980	2:06.09	Bob Heritier	1982	2:25.50	Bob Heritier	1980	2:26.06						
400/500 free	Carl Woolley	1987	5:50.65	Carl Woolley	1990	5:31.63	Carl Woolley	1988	5:09.38						
800/1000 free	Carl Woolley	1987	11:58.26	Carl Woolley	1990	11:03.12	Carl Woolley	1988	10:54.20						
1500/1650 free	Carl Woolley	1988	20:18.13	Carl Woolley	1990	20:42.20	Carl Woolley	1988	20:28.17						
50 back	David Diget	1991	30.35	Russ Uhl	1990	48.94	Howard Patterson	1979	39.88						
100 back	David Diget	1991	1:06.46				Carl Woolley	1989	1:28.02						
200 back	Carl Woolley	1987	2:30.74				Tony Tashnick	1988	3:03.82						
50 brst	Ron Alsbrook	1980	31.88	Tom Koenig	1978	37.09	Ron Alsbrook	1980	36.77						
100 brst	Ron Alsbrook	1980	1:10.70	Tom Koenig	1978	1:23.67	John Stover	1991	1:21.38						
200 brst	John Stover	1991	2:37.32	Tom Koenig	1978	3:05.15	John Stover	1991	3:02.26						
50 fly	Wally Dobler	1985	26.23	Charles Moss	1978	31.18	Wally Dobler	1988	31.35						
100 fly	Wally Dobler	1985	1:00.18	Charles Moss	1978	1:15.53	Charles Moss	1979	1:13.36						
200 fly	Wally Dobler	1984	2:24.01				John Stover	1991	3:05.07						
100 IM	Wally Dobler	1984	1:03.87	Charles Moss	1978	1:14.76									
200 IM	Wally Dobler	1985	2:22.73	Charles Moss	1978	2:47.47	Charles Moss	1979	2:47.11						
400 IM	Wally Dobler	1985	5:14.81	Carl Woolley	1990	6:09.58	Carl Woolley	1988	6:04.07						
MEN 55-59				Short Course Yards				Short Course Meters				Long Course Meters			
50 free	Wally Dobler	1989	24.88	Wally Dobler	1989	28.35	Bob Heritier	1983	27.43						
100 free	Bob Heritier	1985	56.95	Charles Maas	1990	1:10.87	Bob Heritier	1983	1:04.38						
200 free	Bob Heritier	1985	2:09.30	Charles Maas	1990	2:38.93	Bob Heritier	1983	2:27.93						
400/500 free	Bob Heritier	1985	6:03.37	Charles Maas	1991	5:46.60	Bob Heritier	1987	5:23.39						
800/1000 free	Bob Heritier	1985	12:51.40	Charles Maas	1990	12:05.62	Wally Jefferies	1988	11:40.59						
1500/1650 free	Bill Burrell	1975	21:03.30	Charles Maas	1990	22:49.52	Wally Jefferies	1988	21:46.89						
50 back	Wally Dobler	1989	32.31	Wally Dobler	1990	37.93	Wally Dobler	1989	38.91						
100 back	Wally Dobler	1989	1:10.29				Charles Moss	1983	1:26.09						
200 back	Wally Dobler	1989	2:36.05				Charles Moss	1983	3:08.44						
50 brst	Charles Moss	1985	33.31	Charles Moss	1987	37.24	Charles Moss	1985	38.23						
100 brst	Charles Moss	1984	1:15.66	Wally Dobler	1989	1:26.53	Charles Moss	1985	1:26.68						
200 brst	Charles Moss	1986	2:50.80	Charles Moss	1987	3:10.56	Charles Moss	1985	3:12.83						
50 fly	Wally Dobler	1991	27.51	Wally Dobler	1989	30.24	Wally Dobler	1989	32.39						
100 fly	Wally Dobler	1989	1:00.88	Wally Dobler	1990	1:13.47	Charles Moss	1983	1:18.10						
200 fly	Wally Dobler	1989	2:31.82	Charles Moss	1987	3:00.74	Charles Moss	1983	3:04.49						
100 IM	Wally Dobler	1989	1:04.42	Wally Dobler	1989	1:12.79									
200 IM	Wally Dobler	1989	2:24.69	Charles Moss	1987	2:50.46	Charles Moss	1983	2:50.42						
400 IM	Wally Dobler	1989	5:24.49	Charles Moss	1987	6:10.72	Charles Moss	1985	6:17.86						

MICHIGAN MASTERS RECORDS - MEN - AS OF 9/20/91

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	Bob Heritier	1990	5:36.52	Wally Jefferies	1991	5:22.63						
800/1000 free	Bob Heritier	1989	12:43.11	Don Korten	1990	13:02.01	Bob Heritier	1988	11:13.58						
1500/1650 free	Bob Heritier	1989	21:47.50	Don Korten	1990	24:28.29	Wally Jefferies	1991	21:03.51						
50 back	Charles Moss	1988	33.75	Don Korten	1990	44.50	Charles Moss	1990	41.00						
100 back	Charles Moss	1989	1:16.88	Don Korten	1991	1:29.36	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	William Austin	1990	3:28.91	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	Ray Mondro	1989	3:20.45	Bill Burrell	1985	3:02.88						
400/500 free	Ray Mondro	1988	7:58.20	Ray Mondro	1990	7:13.99	Bill Burrell	1985	6:40.13						
800/1000 free	Bill Burrell	1984	15:18.83	Ray Mondro	1989	15:50.52	Ray Mondro	1989	15:24.47						
1500/1650 free	Ray Mondro	1988	27:45.29	Ray Mondro	1989	28:12.96	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	Bill Burrell	1984	1:28.40	Alfred Kaptor	1991	1:32.58	Alfred Kaptor	1991	1:38.33						
200 back	Bill Burrell	1983	3:01.14	Alfred Kaptor	1991	3:58.69	Art Berg	1981	3:54.72						
50 brst	Jim Green	1986	38.73	Jim Green	1987	45.19	J. John Reese	1991	44.48						
100 brst	Ray Kaye	1977	1:33.10	Ray DePalma	1987	1:52.13	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	Ray DePalma	1987	48.70	Bill Burrell	1985	38.90						
100 fly	Bill Burrell	1983	1:21.88	Richard Evans	1990	2:15.64	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	Bill Burrell	1984	3:00.51				Bill Burrell	1985	3:34.54						
400 IM	Bill Burrell	1986	6:48.49	Richard Evans	1990	10:13.40	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	Jim Green	1989	3:37.55	Ed Brown	1984	3:25.00						
400/500 free	Ray Mondro	1991	8:07.40	Carl Thornburg	1986	7:43.66	Ed Brown	1984	7:39.12						
800/1000 free	Ed Conlan	1984	18:31.50	Carl Thornburg	1986	16:23.04	Carl Thornburg	1984	16:45.47						
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				Jim Green	1988	48.81						
100 brst	Ray Mondro	1991	1:43.54				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	Carl Thornburg	1990	38.43				Carl Thornburg	1989	43.89						
100 free	George Van	1979	1:35.98				Carl Thornburg	1988	1:51.80						
200 free	Carl Thornburg	1990	3:41.53				Carl Thornburg	1989	4:13.04						
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						

LANSING MASTERS SWIM MEET - MACDONALD MIDDLE SCHOOL - EAST LANSING - 8 DEC 1991

PENTATHALON RESULTS - WOMEN

LAST NAME	FIRST NAME	AGE	50 Y FLY	50 Y BK	50 Y BR	50 Y FR	100 Y IM	TOTAL POINTS
SANDERS	ANJA	23	: 31.96	: 34.55	: 36.27	: 30.61	1 : 12.44	205.83
BEEMER	JANET	26	: 32.79	: 36.91	: 38.85	: 30.95	1 : 16.31	215.81
HIRR	PATRICE	42	: 32.92	: 35.19	: 40.68	: 30.71	1 : 18.42	217.92
FEARRIN	ANN	25	: 34.07	: 36.76	: 40.54	: 30.16	1 : 17.17	218.70
BURROUGHS	JULIE-ELISE	25	: 39.91	: 45.18	: 45.84	: 32.92	1 : 27.26	251.11
DUMMER	GAIL	41	: 41.21	: 44.59	: 45.64	: 38.19	1 : 37.22	266.85
VANDENBRULL	KITTY	47	: 47.25	: 49.81	: 48.99	: 38.45	1 : 39.13	283.63
NOCHMAN	LOIS	67	: 44.98	: 47.19	: 53.39	: 39.17	1 : 41.73	286.46
SMITH	IDA	58	: 47.25	: 51.21	: 44.59	: 44.15	1 : 44.01	291.21
EWBANK	MERLYN	72	: 55.89	: 50.45	: 57.47	: 45.21	1 : 52.30	321.32

PENTATHALON RESULTS - MEN

LAST NAME	FIRST NAME	AGE	50 Y FLY	50 Y BK	50 Y BR	50 Y FR	100 Y IM	TOTAL POINTS
BEATTY	DAN	25	: 25.31	: 26.79	: 30.23	: 23.96	: 57.62	163.91
GROEN	CHARLES	31	: 25.78	: 26.49	: 31.48	: 24.22	: 58.00	165.97
BELL	MICHAEL	23	: 26.23	: 27.22	: 34.16	: 23.12	1 : 2.30	173.03
AHONEN	ALLAN	29	: 27.04	: 30.89	: 32.14	: 24.04	1 : 2.34	176.45
PTASHNIK	ANDY	27	: 26.25	: 29.59	: 34.22	: 25.50	1 : 3.32	178.88
SLEICHER	HAROLD	31	: 28.23	: 29.72	: 34.03	: 25.20	1 : 3.13	180.31
GERHARDT	KURT	41	: 26.47	: 29.09	: 34.41	: 24.49	1 : 6.30	180.76
KIMBALL	LAWRENCE	41	: 27.62	: 32.67	: 35.24	: 25.62	1 : 6.63	187.78
HUNT	THOMAS	44	: 29.23	: 31.50	: 34.75	: 26.78	1 : 7.39	189.65
NADER	TONY	28	: 29.58	: 34.33	: 32.08	: 27.45	1 : 6.85	190.29
CHANEY	RICHARD	41	: 29.28	: 30.50	: 36.53	: 26.95	1 : 8.56	191.82
DOBLER	WALLY	57	: 29.65	: 33.58	: 35.32	: 27.35	1 : 8.90	194.80
SIMON	PETER	34	: 29.45	: 31.82	: 36.56	: 26.26	1 : 12.91	197.00
JOHNSON	LAYLIN	35	: 30.13	: 32.62	: 36.83	: 26.72	1 : 10.86	197.16
WILLIAMS	THOMAS	40	: 29.77	: 36.62	: 35.48	: 28.18	1 : 11.50	201.55
HANSEN	STEVE	40	: 29.58	: 36.80	: 33.60	: 30.56	1 : 11.16	201.70
BENCE	D	36	: 30.75	: 36.33	: 35.28	: 28.07	1 : 14.08	204.51
REVENAUGH	KELLY	41	: 33.09	: 31.44	: 39.74	: 26.95	1 : 13.67	204.89
MANGE	DAVID	36	: 31.58	: 31.90	: 40.34	: 27.25	1 : 15.09	206.16
McMANUS	DENNIS	44	: 29.94	: 36.00	: 38.48	: 27.65	1 : 16.13	208.20
KELLY	E.J. *1	35	: 31.68	: 35.52	: 45.38	: 27.55	1 : 16.41	216.54
LYNCH	TOM	27	: 34.37	: 41.54	: 35.60	: 29.09	1 : 16.25	216.85
PTASHNIK	BILL	51	: 32.23	: 42.63	: 36.24	: 30.29	1 : 19.83	221.22
HANLON	ED	36	: 38.07	: 36.09	: 41.83	: 32.36	1 : 21.53	229.88
KORTEN	DON	65	: 38.74	: 40.12	: 41.22	: 31.24	1 : 21.51	232.83
REESE	JOHN	66	: 41.71	: 44.23	: 39.86	: 32.03	1 : 31.31	249.14
JAMES	DENNIS	53	: 44.16	: 45.94	: 42.61	: 29.60	1 : 32.22	254.53

LANSING MASTERS SWIM MEET - MACDONALD MIDDLE SCHOOL - EAST LANSING - 8 DEC 1991

CRESCENDO RESULTS - WOMEN

LAST NAME	FIRST NAME	AGE	200 Y FR	100 Y FR	50 Y FR	500 Y FR	TOTAL POINTS
MANKIN	PAT	37	2 : 21.45	1 : 6.48	: 29.68	6 : 19.53	617.14
PETRY	CAROLYN	31	2 : 29.90	1 : 5.84	: 29.82	7 : 14.78	680.34
WARMINGTON	KATHY	28	2 : 37.73	1 : 12.13	: 33.23	7 : 3.63	686.72
BOND	SUSAN	55	3 : 15.63	1 : 27.15	: 37.00	8 : 49.39	849.17
CORNELL	BEVERLY	45	3 : 16.09	1 : 28.58	: 42.01	8 : 53.52	860.20
STRALEY	SUE	55	3 : 25.32	1 : 30.73	: 39.17	9 : 6.95	882.17
FORFAR	KAREN	54	3 : 23.94	1 : 30.23	: 39.56	9 : 17.48	891.21
WILLIAMS	MARY	60	4 : 18.90	1 : 51.92	: 47.84	10 : 25.67	1044.33

CRESCENDO RESULTS - MEN

LAST NAME	FIRST NAME	AGE	200 Y FR	100 Y FR	50 Y FR	500 Y FR	TOTAL POINTS
SKELLY	THOMAS	33	2 : 5.07	: 55.00	: 25.00	5 : 49.71	554.78
STRAUSS	RON	31	2 : 7.81	: 59.83	: 25.22	5 : 43.39	556.25
JACKSON	DALE	*3 31	2 : 13.05	: 57.60	: 26.56	5 : 44.76	561.97
FORTUNE	RICHARD	44	2 : 23.72	1 : 4.76	: 29.80	6 : 5.59	603.87
KROEGER	DONALD	48	2 : 19.28	1 : 1.29	: 27.56	6 : 36.54	624.67
SEIDMAN	LARRY	28	2 : 21.11	1 : 4.70	: 28.94	6 : 38.81	633.56
COWING	JOHN	42	2 : 25.18	1 : 3.56	: 27.49	6 : 37.42	633.65
MAAS	CHARLES	57	2 : 30.99	1 : 5.86	: 29.21	6 : 45.85	651.91
SCHWENK	TODD	19	2 : 30.27	1 : 7.66	: 29.43	7 : 6.00	673.36
BODEN	MIKE	47	2 : 29.95	1 : 7.12	: 30.10	7 : 6.45	673.62
MORLEY	AL	54	2 : 33.39	1 : 7.64	: 30.94	7 : 13.19	685.16
SHEPERD	DAVID	*2 36	:	: 51.28	: 23.97	5 : 9.49	*2

OTHER SWIMS

LAST NAME	FIRST NAME	AGE	50 Y FLY	50 Y BK	50 Y BR	50 Y FR	100 Y IM
GLUSAC	EDITH	73	:	: 54.41	1 : 0.76	: 51.54	2 : 20.53
SEIDMAN	LAWRENCE	28	:	:	: 36.65	:	:
CATERINO	JON	*1 46	: 29.78	:	: 44.09	:	1 : 12.92
THOMPSON	PAUL	82	:	: 59.46	1 : 17.07	: 54.44	:

LAST NAME	FIRST NAME	AGE	200 Y FR	100 Y FR	50 Y FR	500 Y FR
BARAN	LAWRENCE	40	2 : 29.48	1 : 6.63	: 30.66	:
TURNBULL	JOHN	60	:	:	:	10 : 47.22

United States
Masters
Swimming

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



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

MICHIGAN MASTERS

Make check payable to:

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HARBOR SPRINGS, MI 49740

Last Name _____ First Name _____ Age _____ Sex _____ Zip _____ City _____ State _____ Phone No. _____

Street _____ Apt _____

Date of Birth _____ Today's Date _____

Mo _____ Day _____ Yr _____

Club or Unattached _____

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 _____

Setting the Record Straight

Insurance Question & Answer

Q. WHAT ARE THE BASIC GUIDELINES FOR MASTERS WORKOUTS TO ASSURE USMS LIABILITY INSURANCE COVERAGE?

A. * The workouts must be supervised, either by a United States Swimming (USS) certified coach or by a USMS member. Coverage generally starts when the coach takes control of the workout, and ends when the coach gives up control.

* All participants in the workout must be either USS or USMS members (except for a 30 consecutive day grace period for registration of new swimmers).

* The activities must be consistent with the normal activities of a swim team, and certain activities are prohibited, such as diving off other than a starting block or the pool deck.

Q. ARE THE DRYLAND PARTS OF MY SWIM TRAINING COVERED?

A. The concept still holds of a supervised activity that is part of a normal swim training. So if, for example, your weight or stretch program meets the supervision and participation guidelines above, it is covered.

Q. HOW IS INSURANCE COVERAGE DIFFERENT FOR "SANCTIONED" VERSUS "APPROVED" EVENTS?

A. At "sanctioned" events, only USMS members may participate. Both the medical accident and liability coverages are in effect. "Approved" events allow non-USMS members to participate. Only USMS members at an approved event have USMS medical accident coverage: USMS liability coverage would not be extended to the event sponsor's facility.

Q. ONCE AN EVENT IS SANCTIONED OR APPROVED, DOES THE LMSC HAVE ANY FURTHER CONTROL OF THE CONDUCT OF THE EVENT?

A. Yes. At a meet, for example, the sponsor has agreed in the sanction request to abide by USMS rules and regulations. If it does not, the LMSC has a responsibility to ensure such violations do not occur again. If the LMSC cannot be so assured, a future sanction should be withheld. It is the LMSC's responsibility to monitor meet conduct and ensure compliance with the sanction requirements.