## LOIS SETS FIVE WORLD RECORDS

Whether you are looking in the pool at Oakland Community College or Who's Who in Education('94) or Who's Who in the Midwest ('94), you'll find accomplished Masters swimmer, Lois Nochman. A native
 of Ann Arbor and an alumni of the University of Michigan Lois retired from Highland Park Community College where she'd taught for thirty-one years.

In the 1993 World Ranking in her age group (65-69), she placed in the top ten in 6 of 17 long course events (2nd in the 50 fly) and in the top ten in 10 -of 18 short course events, with

Lois Nochman of S.O.S
a second in the 200 fly. Lois is the first person to hold ALL state records in the 65-69 age group in long and short course meters and short course yards. In all she has set 86 state records since she began with Masters in 1988.

Most recently she set $\mathbf{5}$ World Records in the 70-74 age group (the day after her 70th birthday) at the Great Lakes Zone Championships (short course IM (8:22.17)meters), at IUPUI in Indianapolis on November 6, 1994. Those records are as follows: 50 fly (:46.86), 100 fly (1:54.22), 200 Fly (4:05.45), 200 IM ( $3: 57.49$ ) and the 400 . She also set a record in U.the S. Masters Five Kilometer Swim in July with a time of 1:49:11.68.

Lois has also been recognized as AllAmerican for the fourth straight year for

## USMS REGISTRATION RENEWAL TIME


ow is the time to renew your USMS registration! If you do so by Dec. 23 you won't miss any issues of Swim magazine. When you fill out the new registration form, PLEASE be sure to sign the application form, even if it is a renewal! This past season, I think Sallie returned upward of $25 \%$ of the applications due to lack of signature!! Please be thorough as you fill them out, I know Sallie appreciates it.

Michigan Masters LMSC closed out our 1994 registration of members with another new all time high of 562 swimmers!! That is an increase of $39 \%$ since last season. We have 175 women and 387 men registered. Congratulations to our members.... without you all out there swimming, having a good time and talking up your sport, it would be much more difficult to market our LMSC.

My new goal for the LMSC membership is 635 for 1995!!

## Inside This Issue

Midnight Challenge President's Part Editor's Notes "ALL-STARS" Swimmer's View Hummer Award Senior Recognition Inspiration Chlorine \& Gold Jeweiry Photos Meet Announcements Records
Results \& '95 REGISTRATION

## Midnight Challenge

On October 16, 1994... 16 swimmers arrived at the $U$ of $M$ to participate in the 12 Mile Challenge. We had an Ann Arbor team" (Carl Wooley, Tom DeVries, Richard Fortune, \& Tom Bowker), a team from FAST (Paul Wright, Mark-Tami Hotta, Eric Shirley, Bill Eagen and Pat Kenny), a duo from Jackson (Tim Clore and Phil Clelland) and FIVE individual swimmers (Todd Mercer, Amy Thayer, Don Asselin, Jennifer Parks and Bill Reid). A motley crew to say the least. The Ann Arbor and FAST teams achieved their mileage in the first two hour segment. I must say that the Ann Arbor team had it all figured out, they got in, did there 12 miles and got out and were gone. The FAST team actually exceeded the challenge as they averaged 5,000 meters per team member. The FAST team stretched it out a bit, Pat Kenny arrived after we got started so under the two hour rule, he had the entire U of M pool to himself for about 30 minutes. Tim and Phil from Jackson, finished the challenge during the second segment and then hung around the pool visiting during the break.

The remaining five swimmers were in it by themselves. Beginning at 8 pm posed probably the biggest challenge. In retrospect, I think most Masters that we know are in bed by 10 pm ! It's incredible the games that the mind can play on someone, especially in the middle of the night. Jennifer Parks being a morning person, thriving primarily in the daylight hours, handily swam 7 miles in the first two, two hour segments. The remaining four swimmers Don, Amy, Bill \& Todd found the hour breaks part of the challenge. As Don pounded out his yards on one side of the pool Amy \& Bill did sets, during which they played name
positing the fastest
(con't from p. 1)
national time in her age-group in two Masters Postal Championships, setting new records in the 10 K swim ( $3: 38.50 .23$ ) and in the 6000 yard Swim ( $1: 54.28 .81$ ) in 1993. Prior to that she had three AllAmerican citations.

Congratulations Lois!!! You give other Masters goals to shoot toward!

Michigan Masters Relay Team (age 280+) also set a World record of 7:28.57 for the 400M Medley Relay (Charlie Moss, Lois Nochman, Edith Glusac and Ray Gilliand!
games, to keep the brain functioning. Todd, swimming at a different pace, got in on the game every fourth or sixth length!

At 6:15am as John Urbancek (U of M's Men's Coach) was coming in to run, the six of us who had survived being up all night were looking for a place for breakfast!! I'm not sure about the swimmers, but I was sound asleep as soon as I got in the van after breakfast and I didn't even swim!

I would like to add two things... First, THANK YOU to Jeanne Brickner who was the guard on duty during the night and secondly, I think next year there will be three changes in the challenge. 1) It will be in Sept. 2) It will be run during the day and 3 ) It will be set up in two hour segments, but you may be able to swim it however you'd like. We shall see... Watch for a flyer in the newsletter around Memorial Day!

## CONGRATULATIONS TO ALL THOSE WHO PARTICIPATED!!!

## EDITOR NOISE


would like to take a moment here to add a couple of "footnotes". Last newsletter when we included the results from the Harbor Springs Coastal Crawl, we had only received the first page via FAX. Therefore the second page may be found at the beginning of the section on results. Secondly, I was delayed once again getting this out as it seemed to be difficult to get information and meet flyers from people. I know everyone is busy, so I really appreciate your efforts. for the next letter the deadline will be February 10th! Also due to the fact that our meet calendar has gotten so large, I'm debating doing a follow-up mailing to the newsletter (perhaps a month later) with JUST meet results. Most of the other states do not publish the meet results in the newsletter, you have to buy them at the meet. We really don't want to do that, so I may try some alternatives... please bear with me, I'm open to constructive ideas!

Lastly, the majority of the photos will end up on one or two pages. Once again, I'm experimenting. Since, to keep the cost down, we "copy" (as opposed to "print") our newsletter, but I'm trying to get better resolution on the photos. They come off my laser looking great and muddy-up in the copying! By putting them in one place, we're hoping for better control. And the last word on photos is: 3 " $x 5$ " are best, with as little background pattern as possible and a fairly consistent exposure. These seem to translate best.

My apologies to LAFS this time around, do to exposure, we were losing the entire back row of women.

Oh, yes... please identify everyone. I just don't know everyone by name

## TO BE THE BEST

The following appears with the permission of Paul Wright (from FAST) who wrote it for the FAST newsletter. I decided that I know more than a few Masters who can identify with these feelings.

Don't get too cocky! There is always someone faster and smarter than you." -Merlin the Magicien in "Excaliber"

Is it possible to be the fastest? Why do we compete against others? Why do we try to be the fastest? That is the goal, isn't it?
"Fastest" is just a comparison. I could be the fastest in a single heat competing against others my age. But I only get second overall. I could win first place, but not be the fastest at the meet. I could win the meet, but not be fastest in the state. First place at the State Meet eluded me by only a fraction of a second, but a national first place was much more out of reach. Beyond that are the World records. And every year the swimmers are getting faster and faster.

My 15 year old son says that even being able to beat other "old people" doesn't make me the fastest.

I guess it doesn't, but I'll keep on trying. There is only one competitor that I feel I need to triumph over. My nemesis is not easy to conquer, as he is my equal in every way. Even though this opponent matches me stroke for stroke, I know his every thought. I know his weaknesses. I know where he makes his mistakes. I only give just a little bit more each time against him to win. A fraction of a second here and a slight improvement there. I analyze his every move. I try to chase him down every workout. He tries to get away, but my radar locks on. The faster he goes, the faster I go.

And on and on I go.

Trying to be... the best.
> "It is hard to fight an enemy who has outposts in your head!"

## President's Part



## Top o' the Heap!

Ihope that all of you are having a good swimming season and a happy holiday season as well. The Fall and Winter meets are going well with attendance at or above last year's levels. We finished the 1994 registration year at record levels and hope to continue to set records in 1995. We have a lot of activities planned for this year that we hope you will participate in and enjoy.

The USMS Convention was held in Kansas City at the end of September. The major occurrence of the Convention for the Michigan LMSC was the award of the 1996 Long Course Nationals to us and the University of Michigan. Our bid was praised for its quality and Mark Lambert presented the bid to the Convention Delegates with humor and brevity. This meet should be the high point of the 1996 season. Other than our bid being accepted, the 1994 USMS Convention was more noteworthy for what it did not do. Most of the proposed rule changes (including the proposed rule to age everybody up at the first of the year and the proposed rule requiring four officials for all meets) were rejected. Most of the rule changes that were accepted affected the conduct of national meets. The financial arrangements for the nationals were modified. The method to compute qualification times for the nationals was changed, resulting in easier times for freestylers in the low-to-mid age groups. All in all, it was an interesting convention but it did not much change how we run our LMSC.

During the 1994 Annual Meeting, the LMSC voted to purchase Hy -Tech meet management software. This software has arrived and can be "borrowed" from our LMSC Secretary, Phyllis Reid.The software is available to any group within the Michigan LMSC to run meets. However when you are finished with the software, it must be uninstalled from your hard drive and the
(con't this page, next col.)
harlie Moss has acheived the status of 1993 USMS/Finals "ALL-STAR" status for ages 65-69. An "ALL-STAR" is defined as "those USMS swimmers who swam the fastest time in the National Top Tem Times in the most events in SCY, LCM and SCM in 1993."

The following swimmers in Michigan are rated as All- American.
MEN:

| 19-24 | Steve Cohen |
| :--- | :--- |
| 25-29 | Bob Jennings |
|  | Robert Peel |
| 35-39 | David Shepherd |
| $65-69$ | Charles Moss |
| 80-84 | Carl Thomburg |
| $\mathrm{N}:$ |  |
| $25-29$ | Sandra Carosi |
| $30-34$ | Patricia Leahy-Rohner |
| $65-69$ | Lois Nochman |

(con't from this page, 1st column)
floppies and manuals returned to the Secretary. We are not authorized to make copies of the software or the manuals. We request that you comply with these procedures so that we will not be in violation of the software copyrights.

I would like to repeat my call for people interested in LMSC offices. If you are interested in running for office in the LMSC, please see or call Andy Donato (810) 3644974. As part of the next newsletter, we will be requesting each candidate describe his or her expertise, experience and plans for the LMSC in a short ( $1 / 4$ to $1 / 2$ page) write-up. All offices are open, including the position of Registrar. The next two years shold be an exciting time for Michigan USMS swimmers. It should be a great time to hold a LMSC office.

Again, I hope that you all are happy and well and having a good swimming season. I hope that you have a Merry Christmas, a Happy and Prosperous New Year and a great swimming season.

## HUMMER

## AWARD

At the recent U.S. Aquatics Sports Convention, U.S. Swimming presented the Glen S. Hummer Award to Michigan Swimming, specifically Jennifer Parks and Gail Dummer, for their efforts in conducting the in-

Congratulations to Gail Dummer \& Jennifer Parks! augural Central Zone Open Water Swimming Championships. (For "age-group swimming".) The competition was held August 15 at Big Silver Lake in the Pinckney Recreation Area.

Established in 1979 and named for an Olympian and coach, the Glen S. Hummer Award is given annually to the person or group making the greatest contribution to U.S. Open Water Swimming. For the past several years, the U.S. Swimming Open Water Committee has been encouraging zones and LSC's to conduct open water championships. Michigan Swimming was the first organization to rise to the challenge.

## 1994 USMS LC NATIONALS

TTwenty-two swimmers from our LMSC attended the Long Course Nationals held in Buffalo, NY. There were 700 swimmers overall. The Michigan Masters' Men's team took 3rd place in the large team division and the Women's team took the 4th in the Small Team Division. Combined, they took 6th place! Charlie Moss was the Men's High Point winner with 60 points and Beverly Myers took the Women's overall with 52 points.

The 1996 Long Course Nationals will be held at the University of Michigan's Canham Nata- torium. And naturally, we plan to not only host those Championships but to also WIN THEM!!

## Congratulations to ALL of our teammates!

## WCAR Radio Recognition

On Friday, November 11, 1994 Edith Glusac was selected as "Senior of the Week" by WCAR radio. Each week, the "Senior Spotlight" program chooses a special senior to spotlight who has a good attitude and gives inspiration other seniors. According to them she was chosen for her "outstanding accomplishments through her affiliation with the Detroit Masters program... You are certainly a credit to the community."

Edith is pictured above with some of her teammates at the World Senior Games. Also pictured are Beverly Myers (right) and Fredericka Rapp( next to Edie). Beverly took home e 8 gold medals as well as breaking World Records in the following: 50 breast, 50 fly, 100 IM, 100 back, 200 IM. Fredericka set a World record in the 200 freestyle.

## MORE SENIORS?

Once again I get more news from Edith Glusac and some of the other Seniors than I do from all of the rest of you put together. Edith sent me the following results from the World "Senior" Games:

Beverly Myers (55-59) had 8 Gold medals, breaking World Senior Games Records in; 50 Breast, 50 Fly, 100 IM, 100 Back, 200 IM.

Fredericka Rapp (50-54) won 4 Gold, 3 Silver and One Bronze and set a new World Senior Games record in the 200 Freestyle!

## Congratulations Ladies!!

(You will find a picture of the Michigan contingent at the World Senior Games on page 6.)


## HEALTH WINS -

 MASTER SWIMS! our years ago Ralph Silver could barely walk from the bedroom to the bathroom of his home, but this year in Harbor Springs, he competed for the first time as a Masters swimmer.Ralph is a "long-time" (if not lifetime) resident of Howell and a charter
 member of the newly formed LAFS (Livingston Area Fitness Swimmers) team. Over four years ago the doctors told Ralph that he had cancer and they did surgery to remove it. They said, "We think we got it", only to find out through an MRI that they had not! Then came the torturous radition therapy. Ralph told me that if it hadn't been for his wife, Louise he would never have finished the radition. It was so dreadful. But finish it he did, and today he is the picture of health!

During the relay at Harbor Springs Ralph hurried to get out of the pool and in doing so, bruised some ribs when he slipped. After aggravating them more when golfing he was unable to compete at Grand Rapids. But instead he rode over to the meet with teammate, George Tait and helped out as a much needed timer.

Ralph, we're glad you're swimming, YOU inspires us!

I also want to add that it is not necessary to exit the pool immediately during a relay, as long as you can stay clear of the swimmer and not affect the timing system. Please, learn from Ralph's experience to take your time getting out during a relay. Taker your time and do NOT risk getting hurt. No one else needs to be in a big hurry.


Ken Danhof and Brad Hensen Two of your' '95 State Meet Directors

## Chlorine and Gold Jewelry

I$t$ has recently been reported that gold jewelry and chlorinated water do NOT mix!

John P. Kuehn, a gemologist from West Virginia researched the problem when a client of his forgot his advice to clean her engagement ring in ammonia and water and soaked it in chlorine bleach instead.

The ring turned black and small hairline cracks developed after only a few hours. Kuehn took anew engagement ring of 14 k white gold and placed it in household bleach for 36 hours. Photos which showed the ring before and after the "treatment", illustrated that the end result was almost complete disintegration.

The solution began to bubble a short time after the ring was placed in the chlorine, indicating a chemical reaction with the gold's alloy metals. Pure gold will show NO reaction. However, as jewelers know, alloys are added to most gold mixes. They are a mixture of various metals (copper, silver and nickel among others) which affect the color of gold and its hardness.

Kuehn said, "There is a small amount of chlorine in tap water which probably accounts for the fact that
(con't on p. 8, col. 1)

## I LOVE TO SWIM

I
LOVE TO SWIM BECAUSE EXERYTHING DEPENDS ON ME.

I HAVE TO WANT IT, I HAVE TO DO IT FOR MYSELF.

IT IS A WAY OF CONQUERING DOUBTS, PAIN,
AND NEGATIVE FEELINGS.
I LOVE TO CONQUER NEGATIVITY.

IT IS TOO EASY TO GIVE UP and Give in To difficulty. I LOVE TO PUSH MYSELF TO MY LIMITS.
THAT INCLUDES CONQUERING DOUBTS,
PAIN,
AND NEGATIVE FEELINGS, AND NOT GIVING UP.

MY FAVORITE PART IS DOING SOMETHING
I THOUGHT I COULDN'T DO BEFORE.
IT PROVIDES AN OPPORTUNITY то
MOVE UP,
AND CONQUER GREATER OBSTACLES.

I LOVE TO SWIM.


Don Asselin, Bill Reid, Amy Thayer, Todd Mercer 12 Mile Challenge Individual finishers


Current unnamed Master swimmer and future swimmers (hopefully)!
(con't from p.6, clm 2)
after long periods of time engagement ring prongs begin to break. This has been erroneously blamed on poor-quality jewelry. In reality, it was due to the ring's long term exposure to chlorine."

Kuehn recommended that people do not swim in chlorinated pools with their jewelry. He also strongly recommended against handling bleach if the ring could not be rinsed of immediately. As for jewelry's contact with household tap water, Kuehn said, "Jewelry was made to be worn and one shouldn't put it away just because it's going to come in contact with tap water. The disintegration from tap water could take years and years so just have your jeweler check any doubtful items periodically.

## Obstacles are what you see when you take your eyes off the goal" AND "The dictionary is the only place where success comes before work."



Andy Donato, Skip Thompson, Bill Reid Karen Pearson at the USAS Convention in Kansas City, MO.

Journey towards your dreams. . .
"Be what you are, and become what you are capable of becoming".
$\qquad$

## WINNERS

Winners take chances. Like everyone else, they fear failing, but refuse to let fear control them.

Winner's don't give up. When life gets rough, they hang in until the going gets better.

Winners are flexible.
They realize there is more than one way
and are willing to try others. Winners are not perfect. They know their weaknesses while making the most of their strengths.
Winners fall, but they don't stay down. They stubbornly refuse to let a fall keep them from climbing. Winners don't blame fate for their failures
nor luck for their successes. Winners accept responsibility for their lives.
Winners are positive thinkers who see good in all things. From the ordinary, they make the extraordinary.
Winners believe on the path they have chosen
even when it's hard, even when others can't see where they are going.
Winners are patient.
They know a goal is only as worthy as the effort that's required to achieve it.
-Nancye Sims

# Livingston Area $\mathrm{Fitiness} \mathrm{S}_{\text {wimmers }}$ proudly hosts its first Nem Yeard L.A.F.S. Masters Meet USMS Sanctioned (Sanction \# MM199508) 

DATE: Sunday, January 15, 1995
PLACE: Howell Area Aquatic Center 1200 W. Grand River Avenue Howell, Michigan 48843 (517) 548-6355

TIME: Warm-up/Registration 9:00am
Events 10:00am
FACILITY: 6-Lane, 25 yard pool, Hand timing, Hot tub, Refreshment lounge

AWARDS: Michigan Masters ribbons for 1 st to 3rd

## ENTRY: \$10.00 per Swimmer <br> Maximum of 5 events plus relays <br> Deck entries ONLY - close at 9:45am <br> Seeding slow to fast <br> USMS Registration Required

```
EVENTS: 200 MEDLEY RELAY
    2 0 0 \text { FREE}
    100 IM
    2 0 0 ~ B R E A S T ~ T
    50 FREE
    100 BACK
50 FLY
5 0 ~ B R E A S T ~
100 FREE
200 IM
50 BACK
100 BREAST
500 FREE
200 FREE RELAY
```

Swimmer must enter the pool feet first in a cautious manner with at least one hand in contact with the pool deck or the gutter. One lane will remain open for warm-up and warm-down.
Dinner/Party afterwards at Tomato Brothers For more information, contact: Karen Pearson (810) 220-3410

Directions to Howell Area Aquatic Cantor - Tomato Brothers


Jackson Y-Center Short Course Masters Swim Meet Sanctioned by Michigan Masters for USMS Inc, Sanction No. MM199509

Sunday, January 29, 1995 at the Jackson Y-Center<br>127 Wesley Street, Jackson, Michigan

8:30-9:45 AM Check-in and deck entry
9:00-9:50 AM Warm-up

| 10:00 AM | 1.200 Yard Medley Relay | 9. 100 Yard Breaststroke |
| :--- | :--- | :--- |
|  | 2.200 Yard Freestyle | 10.100 Yard Freestyle |
|  | 3. 200 Yard Backstroke | 11. 100 Yard Backstroke |
|  | 4.50 Yard Breaststroke | 12. 100 Yard Butterfly |
|  | 5.50 Yard Butterfly | 13.200 Yard Breaststroke |
|  | 6. 50 Yard Freestyle | 14. 400 Yard Freestyle Relay |
|  | 7. 50 Yard Backstroke | 15. 1000 Yard Freestyle |
|  | 8. 200 Yard IM | 16. 1650 Yard Freestyle |

Swimmers are reminded to enter the water feet-first during all warm-ups and warm-downs. Diving is permitted only in designated sprint lanes. One lane will be reserved during the meet (except during the 1000 free and 1650 free) for warm-downs. There will be a break between the 200 Yard IM and the 100 Yard Breaststroke.

Entries: $\quad$ Cost is $\$ 10.00$ for mailed-in entries and $\$ 15.00$ for deck entries. We intend to seed and score this meet with a computer. Thus we request that as many swimmers as possible enter by mail so that we will not have to do a lot of data entry on the day of the meet. Mailed-in entries must be postmarked by January 23,1995 . Relays can be deck entered without penalty. A swimmer may enter 4 individual events and 2 relays. A swimmer may either swim the 1000 free or the 1650 free but not both. Entries should be mailed to:

> William T. Reid, III 128 Marlboro Court Brooklyn, MI 49230

Seeding and Scratches: Positive check-in is required for all swimmers and events so we can minimize the number of open lanes and give every swimmer good races. When swimmers check-in, they will be given their cards without heat and lane assignments. At the end of the check-in period, all swimmers who have not checked in will be scratched and the heats seeded. Seeded heat sheets will be posted in the pool area and all swimmers can mark their cards with their heat and lane assignments.

Swimmers who have entered the meet by mail and find that they are unable to attend can scratch by telephone. Scratches will be accepted at (517)592-8908 until Saturday Night at 9:00 PM. Scratches can be made at the day of the meet at (517)782-0537 from 8:00 AM until 9:45 AM. If you scratch by phone, we will refund $\$ 6.00$ of your entry fee.
Seeding will be slow-to-fast for all events. Some 1000 free and 1650 free swimmers may be combined into one heat if necessary to expedite the meet.

Eligibility: Only swimmers registered with the USMS for 1995 may compete in this meet. All entrants must show cards during deck entry (or check-in for swimmers who pre-entered). USMS cards can be purchased at the meet.

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

Timing, Awards and Results: Times will be taken by electronic timing equipment connected directly to the computer. Splits will be taken by the system and will be posted in the pool area with the final results. Awards will be Michigan Masters ribbons for first through third with computer-printed stickers. Results without splits will be printed in the Spring Newsletter. Mailed results with splits can be purchased at the meet for $\$ 5.00$

## Directions: From the North, East or West

Take US-27 south (from the North), I-94 east (from the West) or I-94 west (from the East) to US-127 (Exit 138 on I-94). Do not take the US-127 South Exit on I-94 east of Jackson (Exit 141). At Exit 138 get off of I-94 going south. At this point, 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. Bear 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 the 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. Turn left just past the apartments onto Franklin. Go one block then turn right onto Francis. Go one block then turn left onto Wesley. After you pass one stop sign, the parking lot for the Y-Center is on your right.

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




Purpose: To promote fitness through swimming and to encourage participants to swim regularly and to track their results over a monthly period
Sponsors: United States Masters Swimming, Southern LMSC of USMS, Crawfish Masters Swim Team, Speedo America, and Maxwell Marketing Associates, Inc.
Eligibility: Must be at least 19 years of age
Rules: Use of training aids such as kickboards, fins, paddles, and buoys IS permitted.
Recording Distance: Beginning February 1, 1995, record on form below the number of YARDS completed each day. PLEASE BE AS ACCURATE AS POSSIBLE! To convert meters to yards, add $10 \%$ to meter distance to obtain yard total. (For example, 3000 meters $+(10 \%) 300=3300$ yards.) Monthly Totals: At month's end, add daily yardage totals to obtain monthly total. To calculate number of miles divide monthly yardage total by 1760 .
Caution: Use caution when attempting to improve fitness level. Increases in yardage should be gradual over an extended period.
Age Groups: 19-24, 25-29, 30-34, 35-39, 40-44, 45-49, 50-54, $55-59 \ldots$ (in five year increments)
Age: Determined by your age on February 28, 1995

Awards \& Results: All participants receive final results and an achievement certificate. The three males and females in each age group with the highest monthly total receive medals. Please allow 30 days after deadline for mailing of results and awards. Entry Fee: $\$ 6.00$, all fees (check or money order) payable to Southern Masters Swimming
T-shirts: $\$ 12.00$, navy blue with five-color screen, short sleeve, $100 \%$ cotton. Theme: "Fitness Frog: Reachin' for the Stars?"
Caps: Custom swim caps with large, colorful FFC logo (see above) available for $\$ 3.00$
Entry Deadline: Entries must be RECEIVED by March 20, 1995. Late entries will be returned!

Entry Procedure: Send form below and fees to:
FEBRUARY FITNESS CHALLENGE
c/o Scott Rabalais
950 South Foster Dr. \#29
Baton Rouge, LA 70806 USA
Phone: (504)928-5596
Intermational Entries: Subject to a $\$ 3.00$ postage fee; mail early to ensure arrival by entry deadline.
Workout Guide: For a free brochure entitled "A Weekly Workout Plan," send a self-addressed stamped envelope to above address.

February Fitness Challenge '95
(please print)


## JOSEPH BEAUDOIN MEMORIAL SWIM MEET

## February 12, 1995

Ford Athletic Swim and Triathlon Club brings you their 8th 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.

The events are:

| 1. 400 Medley Relay | *INTERMISSION* |
| :---: | :---: |
| 2. 200 Free | 9. 200 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 Mixed Free Relay |
| 8. Fun Relay | 15. 400/1500 Free |

1. 400 Medley Relay

INTERMISSION*
2. 200 Free
10. 100 Free
4. 50 Fly
11. 50 Breast
5. 100 IM
13. 50 Back
7. 50 Free
14. 200 Mixed Free Relay
8. Fun Relay
15. 400/1500 Free


- Meet begins at 10 am ; warm up at 9 am
- Registration begins at 9 am
- Meet Fee: $\$ 10.00$ for a maximum of four individual events plus relays. Part of the proceeds will be donated to the Joseph Beaudoin Memorial Fund
- Ribbons will be awarded for 1 st, 2nd, and 3rd place finishers
- 25 meter pool, with warm-up area
- Electronic timers

For more information call Julie Harris; work (313) 248-7815; home (810) 471-7287.


From Lansing:
I-96 South to Grand River-Exit 145; Grand River South to Main Street; Turn Right onto Main Street.

From Ann Arbor:
US23 North to Lee Road-Exit 58; Lee Road West to Rickett Road-Turn Right and merge onto Grand River north; Grand River to Main Street-turn Left.

## From Flint:

US23 South to I-96 West; I-96 West to Spencer RoadExit 147; Turn Right onto Spencer Road, traveling west, wind around numerous curves and go pass Grand River; Spencer road turns into Main Street.

From Detroit:
I-96 West to Spencer Rnad-Exit 147; Turn Right onto Spencer Road, traveling west, wind around numerous curves and go pass Grand River; Spencer road turns into Main Street.

# DID YOU GET A LATE START THIS SEASON? Clean up your strokes, starts, turns and training methods in time for the 1995 State Championships! STROKE CLINIC 

(Sanctioned by Michigan Masters for USMS, Inc, - Sanction \#MM199515)<br>February 26, 1995 9AM to 3:30PM

University of Michigan's Canham Natatorium Ann Arbor, Michigan

COACHES: Jim Richardson<br>Chrissi Rawak<br>\[ \begin{array}{lll} chardson \& Head Women's Swim Coach \& U of M<br>i Rawak \& Asst. Women's Swim Coach \& U of M<br>** Assisted by two other Area Coaches \& \end{array} \]

The Stroke Clinic that Jim and Chrissi did for the Michigan Masters this past fall was extremely well received! So... we have asked that they coach another one for us this winter. As we did last winter, the Clinic will be split so that those who want to concentrate on the new breaststroke, may do so. (please indicate so on the registration) We also are very pleased to say that both underwater and above water taping sessions are included.

PROCEDURES: The clinic will be split into several smaller groups, which will rotate as a group. (The breaststrokers, will be separate.)

EQUIPMENT: Bring a lunch and a VHS Tape (we will supply the labels). It is strongly recommended that you bring fins... and any other workout "toys". Also warm clothes and an extra towel (or two) for "on deck" time.


## SCHEDULE:

MORNING: $\quad$\begin{tabular}{l}
9:00-9:45am <br>
Discussion on training \& race preparation <br>

| 10am-12 noon |  |
| :--- | :--- |
| Session 1- | $\quad$ Videotaping (above water) |
| Session 2- | Stroke Drills |
| Session 3- | Swimming session with Video Critique of strokes |
| Session 4- | Underwater taping | <br>

<br>
Noon <br>
BREAK
\end{tabular}

AFTERNOON: 12:30-3:30pm
Session 5 - Starts \& Turns
Session 6- Same as 2
Session 7 - Same as 3
Session 8 - Same as 3
The morning and afternoon sessions will rotate you through each of the four groups (sesssions).

## A current USMS registration is required to attend this clinic. <br> (You may register the morning of the clinic.)



# Michigan Masters swimming and West Michigan Masters Swim Association <br> Present the Eighth Annual 

## Swim Classic

## at <br> East Kentwood High School Community Pool

6178 Campus Park, S.E., Kentwood, Michigan

## February 25, 1995

Meet fee is $\$ 12.00$ at the door. You must be a registered Masters Swimmer to swim in the meet, (i.e. you must show your card or pay to join). Michigan Masters membership (\$25.00), 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.

Registration 9:15 a.m. - 11:15 a.m. (event \#1 cuts off registration at 9:45 a.m., event \#2 at 10:15 a.m.). 1000/1650 Yard Free starts at 10:15 a.m. Warm-ups are 9:30-10:00 a.m. and after the 1000 yard Free. Events 3 through 15 should start at approximately $12: 30$ p.m.. All heats seeded slow to fast. Limit of 4 individual events and 2 relays per swimmer.

Questions: Ken Danhof, Meet Director, 4295 Carolyn, Muskegon, MI 49444 (616)739-5592 Sanction \#MM199511.

## 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 Med
6. 50 Yard Free
7. 200 Yard Breast
8. 100 Yard Back
9. 50 Yard Butterfly Intermission
10. 100 Yard Individual Med
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.

Remember during warm-up to enter foet first and in a cautious manner.

## State Meet Preview March 5, 1995 Kalamazoo, MI

Host: Great Lakes Aquatics, Sanction No. MM199514 Site: Loy Norrix High School (25 yard pool)

Time: 8:30-9:45 am Check-in and deck entry 9:00-9:50 am General warm-up 10:00 am 1. 400 I.M.
2. 200 Med . Relay
9. $100 \mathrm{I} . \mathrm{M}$.
3. 200 Freestyle
10. 100 Breaststroke
4. 200 Butterfly
11. 100 Freestyle
5. 50 Breaststroke
12. 100 Backstroke
6. 50 Butterfly
13. 100 Butterfly
7. 50 Freestyle
14. 200 Choice
8. 50 Backstroke
15. 400 Free Relay
16. 500 Freestyle

Swimmers are reminded to enter the water feet-first during all warm-ups and warm-downs. Diving is permitted only in designated sprint lanes. One lane will be reserved during the meet (escept during the 400 IM and 500 free) for warm-downs. There will be a break between the 50 Backstroke and the 100 IM .

Entries: $\quad$ Cost is $\$ 10.00$ for mailed-in entries and $\$ 15.00$ fo deck entries. Mailed-in entries must be postmarked by Monday, February 27, 1995. Relays may be entered without a penalty. f swimmer may enter four indiuidual events and two relays. Entries should be mailed to: Uince Gallant

323 Garland Aue.
Kalamazoo, MI 49001

Seeding and Scratches: Positive check-in is required for all swimmers and events. Swimmers will be given their cards without heat and lane assignments. At the end of the checkin period, all swimmers who have not checked in will be scratched and the heats seeded. Seeded heat sheets will be posted in the pool area and all swimmers can mark their cards with their heat and lane assignments.

Swimmers who have entered the meet by mail and find that they are unable to attend may scratch by telephone. Scratches will be accepted at (616)349-1053 until Saturday night at 9:00 p.m. Scratches can be made the day of the meet at (616)337-0232 from 8:15-9:45 a.m. If you scratch by phone, we will refund $\$ 6.00$ of your entry fee.

Seeding will be slow-to-fast in all events except the 400 IM and 500 Free.
Eligibility: Only swimmers registered with USMS for 1995 may compete in this meet. All entrants must show cards during deck entry (or check-in for swimmers pre-entered). USMS cards can be purchased at the meet.

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

Timing, Awards and Results: Colorado Electronic Timing System will be used during the meet. Splits will be taken by the system and will be posted in the pool area with the final results. Awards will be Michigan Masters for first through third place. Results without splits will be printed in the Michigan Masters Newsletter. Mailed results with splits may be purchased at the meet for $\$ 5.00$.

Additional Information: Vince or Linda Gallant (616)349-1053
Directions: Loy Norrix High School is accessible from I-94. Exit I-94 at Westnedge Avenue North (76A). Travel on Westnedge approximately one mile to Kilgore Road (2nd traffic light) and turn right on Kilgore. Travel a bit less than a mile to Lovers Lane (2nd traffic light) and turn right. The Loy Norrix campus is located on the southeast corner of Kilgore Road and Lovers Lane. The natatorium is located at the west end of the campus. Park near the west end of the campus and follow the signs into the pool area.



# 20TH ANNUAL88 MIDLAND MASTERS WINTER'S $\mathbb{E N D}$ SWIMI MEET SANCTION MNM199512 

Date:
Sunday, March 12th, 1995
Place: H. H. Dow high school
3901 N. Saginaw Rd., Midland, Michigan
Time:

| 9:30 AM | Warmup for 500 free |
| :--- | :--- |
| 10:30 AM | 500 Free |
| $11: 30 \mathrm{AM}$ | General warmup |
| $12: 00 \mathrm{~N}$ | meet begins |

Facility: $\quad 6$ lane, 25 yard pooi; dectronic tining, 6 -lane electronic dispky scoresoard
Awards: Michigan Masters ribbons for 1st through 3rd place
Events:

1. 500 Freestyle 7. 100 Breast
(30 minute warmup)
2. 50 Free
3. 200 Butterfly
4. 200 Back
5. 200 Ind Medley
6. 50 Fly
7. 100 Back
8. 100 Ind Medley
9. 200 Free
10. 100 Free
11. 100 Fly
12. 50 Breast
13. 200 Free Relay

Seeding: Fast to Slow
Warmup: Continuous warmup during meet in Lane 6 during meet.. USMS Safety rules will be observed. Swimmers must enter the water feet-first in a cautious manner with at least one hand in contact with the deck or gutter

Entry fee: $\quad \$ 10.00$ per swimmer (Maximum 5 events plus relay)
Entry deadline: Deck entries only; 10:45AM for 500 Free; 11:45 for remainder
Refreshments: During meet. Social after - T.B.A.*
*TBA = To be announced
For more information contact:
Charles Moss or Dave Speth
(517) 631-1480
(517) 636-7802 (h)
(517) 636-9238 (o)

## USMS registration required. $\$ 25.00$ for 1995 calendar year.

## Registration available at the meet.

From Flint: Take I-75 North. Exit US 10. Go West ( 15 miles) to Midland. Take Eastman Road exit. Go South to Saginaw Road. Turn right (West). H.H.Dow H.S. is about 2 miles. Use parking lot on West side of school.



WEST MICHIGAN MASTERS SWIM ASSOCIATION PROUDLY HOSTS THE
 SWIM MEET

MARCH 31,1995
APRIL 1, 1995
APRIL 2, 1995

## AT ROCKFORD HIGH SCHOOL POOL 4100 KROES ROCKFORD, MI 49341

THE ROCKFORD COMMUNITY POOL IS A VERY NICE, THREE YEAR OLD, 8 LANE POOL WITH LARGE LOCKERROOMS. IT IS LOCATED ABOUT 15 MILES NORTH OF GRAND RAPIDS

## A ONE DAY, LIMITED EVENT IS SCHEDULED FOR SUNDAY, MARCH 26, 1995 AT THE UNIVERSITY OF MICHIGAN'S CANHAM POOL.

This is an opportunity for swimmers who want to break up the distance events or who cannot attend the Rockford meet. Times swum at Ann Arbor will be merged with those swum at Rockford, so use this date to swim in events you might not normally swim.

> COMPLETE MEET INFO IN THE NEXT NEWSLETTER VOLUTEERS CHEERFULLY ACCEPTED
> CALL KEN DANHOF AT (616)739-5592

## 2ND PAGE

## OF

## THE HARBOR SPRINGS COASTAL CRAWL

 RESULTS| H0 ${ }^{\text {a }}$ | RAME | AGE | MILES | SEX | TIME | PLACE by AGE | Overall Standings | T |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 53 | NOFSINGER, GRETCHEN | 10 | 1 | F | 48.28 | 7 | 46 |  |
| 51 | WILSON, ASHLEY | 10 | 1 | F | 48.33 | 8 | 47 |  |
| 52 | MORLEY, ELIZABETH | 10 | 1 | $F$ | 48.43 | 9 | 48 |  |
| 54 | FORD, GRETCHEN | 10 | 1 | $F$ | 48.53 | 10 | 49 |  |
| 35 | EARLY, ADRIENNE | 14 | 1 | F | 51.49 | 7 | 50 |  |
| 14 | BECK, HOYIE | 41 | 1 | M | 52.14 | 7 | 51 |  |
| 48 | LUX, LAURA | 11 | 1/DNF | F |  |  |  |  |
| 59 | DIKA, JEREMY | 9 | 1/DNF | M |  |  |  |  |
| 36 | ZEHNER, STEPHANIE | 14 | 1/0NF | F |  |  |  |  |
| 82 | HUXLEY, MAGGIE | 19 | 2 | F | 47.19 | 1 | 1 |  |
| 76 | QUINN, NEIL | 32 | 2 | M | 49.56 | 1 | 2 |  |
| 71 | ENGELBERT, DAVID | 38 | 2 | M | 50.22 | 1 | 3 |  |
| 86: | PRINCE, ADRIENNE | 15 | 2 | F | 51.05 | 1 | 4 |  |
| 74 | MASTENBROOK, BRIAN | 35 | 2 | M | 52.51 | 2 | 5 |  |
| 88: | CL ARK, CHRIS | 15 | 2 | M | 54.31 | 1 | 6 |  |
| 89 | PRICE, EVAN | 15 | 2 | M | 54.41 | 2 | 7 |  |
| 28 | HUXLEY, LIZ | 17 | 2 | F | 54.43 | 1 | 8 |  |
| 81 | FELLRATH, ROB | 20 | 2 | M | 56.22 | 1 | 9 |  |
| 87: | FETZNER, MATT | 17 | 2 | M | 56.36 | 3 | 10 |  |
| 91 | JACKSON, EMILY | 13 | 2 | F | 57.38: | 1 | 11 |  |
| 65 | DOERR, RICHARD S. | 51 | 2 | M | 58.05 | 1 | 12 |  |
| 92 | GILMOUR, NICK | 13 | 2 | M | 57.41 | 1 | 13 |  |
| 73 | MOBASHERY, SHAHRIAR: | 36 | 2 | M | 58.47 | 3 | 14 |  |
| 90 | BOYER, DANA | 14 | 2 | F | 1:00.15 | 2 | 15 |  |
| 83 | LeFOURNEY, OLIDA | 17 | 2 | F | $1: 00.18$ | 2 | 16 |  |
| 63 | PARKS, JENNIFER | 50 | 2 | F | 1:00.33: | 1 | 17 |  |
| 80 | DUNN, MARK | 23 | 2 | M | $1: 01.23$ | 2 | 18 |  |
| 70: | VANCE, BOB | 40 | 2 | M | 1:05.41 | 1 | 19 |  |
| 67 | BOWKER, TOM | 49 | 2 | M | $1: 06.45$ | 1 | 20 |  |
| 66 | SCHR ADER, WIN | 50 | 2 | M | $1: 07.07$ | 2 | 21 |  |
| 68 | KUHLMAN, JIM | 45 | 2 | M | $1: 11.35$ | 2 | 22 |  |
| 69 | LOUCKS, MARY | 41 | 2 | F | 1:11.45 | 1 | 23 |  |
| 79 | KEARLY, PATRICK M. | 27 | 2 | M | 1:12.45 | 1 | 24 |  |
| 62 | RECK, GENE | 56 | 2 | M | 1:13.37 | 1 | 25 |  |
| 60 | BIRCH, JAE | 66 | 2 | M | 1:19.13 | 1 | 26 |  |
| 75 | WILCOX, TIM | 35 | 2 | M | 1:19.35 | 4 | 27 |  |
| 72 | PIIPPO, TOM | 37 | 2 | M | $1: 20.35$ | 5 | 28 |  |
| 64 | LINE, JAMES | 54 | 2 | M | 1:20.42 | 3 | 29 |  |
| 61 | ROBINSON, JAY | $58:$ | 2 | M | 1:21.05: | 2 | 30 |  |




MICHIGAN MASTERS SWIM MEET
MONROE MEET SHORT COURSE - YARDS
MONROE YMCA POOL NOVEMBER 12, 1994

RESULTS
= = = = = = =
WOMEN 19-24
$============$
50 YARD FREESTYLE
100 YARD FREESTYLE
200 YARD FREESTYLE

WOMEN 30-34


| 50 YARD FREESTYLE |  |
| :--- | :--- |
| Jili Montie | 34.38 |
| 200 YARD FREESTYLE |  |
| Cecilia Gabel | $2: 36.09$ |
| 50 YARD BUTTERFLY |  |
| Ceclilia Gabel | 37.47 |
| l00 YARD INDIVI DUAL MEDLEY |  |
| Cecelia Gabel | $1: 25.68$ |
| Jill Montie | $1: 40.25$ |

## WOMEN 40-44

$===========$
50 YARD FREESTYLE
Jane Guelette
39.03

50 YARD BACKSTROKE
Ann Guins
100 YARD BACKSTROKE
Ann Guins $\quad 1: 15.57$
32.40

100 YARD INDIVI DUAL MEDLEY
Jane Guelette
25 YARD BREAST
Jane Guelette
1:43.35
20.35

WOMEN 25-29
= ========== =

| 50 YARD FREESTYLE |  |
| :--- | :--- |
| Lisa Wain | 33.84 |
| 100 YARD FREESTYLE |  |
| Lisa Wain | $1: 16.54$ |
| 200 YARD FREESTYLE |  |
| Lisa Wain | $2: 49.22$ |


|  |  |
| :---: | :---: |
| WOMEN 35-39 =========== = |  |
| 50 YARD FREESTYLE |  |
| Susan Alt | 35.21 |
| 200 YARD FREESTYLE |  |
| Susan Alt | 2:56.07 |
| 50 YARD BUTTERFLY |  |
| 100 YARD INDIVIDUAL MEDLEY |  |
| Susan Alt 1:40 | . 56 |

WOMEN 45-49
= == = = = = = = = = =
50 YARD FREESTYLE
50 YARD BACKSTROKE
100 YARD BACKSTROKE
100 YARD INDIVIDUAL MEDLEY
25 YARD BACK
Jaque Wilson
21.85

## WOMEN 50-54

$===========$
200 YARD FREESTYLE Fredericka Rapp 2:43.78

200 YARD BACKS TROKE
Fredericka Rapp
$3: 08.90$
50 YARD BREASTSTROKE
100 YARD BREASTSTROKE
200 YARD BREASTSTROKE
Fredericka Rapp 3:38.10

| WOMEN $55-59$ |  |
| :--- | :--- |
| $==========$ |  |
| 50 YARD FREESTYLE |  |
| Pat Priest | 39.65 |
| Sally Thielen | 42.65 |
| lo0 YARD FREESTYLE |  |
| Bev Meyers | $1: 13.41$ |
| Pat Priest | $1: 35.03$ |
| 200 YARD FREESTYLE |  |
| Sally Thielen | $3: 52.28$ |
| 500 YARD FREESTYLE |  |
| Sally Thielen | $10: 23.63$ |
| 50 YARD BACKSTROKE |  |
| Bev MYers | $38: 69$ |
| Pat Priest | 45.87 |
| 100 YARD BACKSTROKE |  |
| Bev Myers | $1: 24.19$ |
| Pat Priest | $1: 42.23$ |
| 200 YARD BACKSTROKE |  |
| 50 YARD BREASTSTROKE |  |
| Bev Myers | 42.53 |
| 100 YARD BREASTSTROKE |  |
| Bev Myers | $1: 33.25$ |
| 200 YARD BREASTSTROKE |  |
| 25 YARD BACK |  |
| Sally Thielen | 20.13 |

## WOMEN 60-64

$=\pi======\pi==$
50 YARD FREESTYLE
Mary Williams
100 YARD FREESYLE
Mary Williams
48.56

200 YARD FREESTYLE
Mary Williams
50 YARD BUTTERFLY
Mary Williams

MEN 19-24
$===========$
50 YARD BUTTERELY
Richard Abernathy

100 YARD INDIVI DUAL MEDLEY

MEN 25-29
===========
50 YARD FREESTYLE
Michael Bell 23.85
Ernie Gladwell 28.00
Bret Forfar 30.38
100 YARD FREESTYLE
Thomas Shardt 58.03
Bret Forfar 1:15.37
200 YARD FREESTYLE
Michael Bell 2:02.10
Thomas Schardt 2:02.40
Bret Forfar 2:44.46
500 YARD FREESTYLE
Tom Schardt 6:02.53
50 YARD BACKSTROKE
Ernie Gladwell 33.97
100 YARD BACKSTROKE
Michael Bell 1:06.25
Steve Scribnen 1:15.53
Ernie Gladwe 11 1:20.31
Mike Noble $\quad 1: 30.38$
200 YARD BACKSTROKE
Michael Bell 2:19.00

WOMEN 75-79
$===========$
100 YARD FREESTYLE
Martha Forster 2:45.12
Ruth Hildebrand $3: 29.59$
200 YARD FREESTYLE
Ruth Hildebrand 6:49.35
500 YARD FREESTYLE
Ruth Hildebrand
17:43.28
50 YARD BACKSTROKE
Martha Foster
100 YARD BACKSTROKE
BACKSTROKE
Edith Glusac
$1: 33.68$

Martha Forster
2:05.28
200 YARD 3:20.97
(BARD BACKSTROKE
Martha Forster
100 YARD BREASTSTROKE
Edith Glusac 2:10.72
200 YARD BREASTSTROKE
Ruth Hildebrand 7:01.72
100 YARD INDIVIDUAL MEDLEY
Edith Glusac $2: 15,63$

MEN 25-29 CONTINUED
50 YARD BUTTERFLY
Thomas Schardt 29.15
100 YARD BREASTSTROKE
Thomas Schardt 1:27.34

100 YARD INDIVIDUAL MEDLEY Steve Scribner 1:09.00
Tom Schardt
1:15.25
25 YARD FREE
Bret Forfar
17.66

50 YARD FREESTYLE
Mark-Tami Hotta 25.62
Pollo 26.03
$\begin{array}{ll}\text { Matt Michaels } \quad 26.03 \\ \text { Mat } & 26.41\end{array}$
Marvin Miller 29.25
100 YARD FREESYLE Pollo
Matt Michaels
57.97

Marvin Miller 59.12
200 YARD FREESTYLE 1:05.94
Pollo
2:16.32
Tom Lynch
2:19.32
Marvin Backstroke
Marvin Miller
100 YARD BACKSTROKE
Tom Lynch
1:28.50
100 YARD INDI VIDUAL MEDLEY
Mark-Tame Hotte 1:07.25
Tom Lynch 1:21.66
25 YARD FREE
Mark-Tami Hotta 11.63
25 YARD FLY
Matt Michaels $\quad 12.91$
MEN 35-39
===========
50 YARD FREESTYLE
Robert Font $\quad 23.96$
100 YARD FREESTYLE
Robert Fort 59.12
50 YARD BACKSTROKE
Paul Wright
41.04

100 YARD BACKSTROKE
50 YARD BUTTERFLY
Robert Fort
Paul Wright
100 YARD BREASTSTROKE
Paul Wright 1:17.43
100 YARD INDI VIDUAL MEDLEY
25 YARD BREAST
paul Wright
15.41

MEN 40－44
$===========$
50 YARD FREESTYLE Zane Chajastek

100 YARD FREESYLE Marshall Baeckroot 1：00．56
Dennis Perry
200 YARD FREESTYLE
Marshall Baeckroot
$1: 08.13$
2：16．53
500 YARD FREESTYLE
100 YARD BACKSTROKE
Dan Helton
1：07．13
200 YARD BACKSTROKE
50 YARD BUTTERFLY
Marshall Baeckroot 29.81
Dennis Perry
35.99

200 YARD BREASTSTROKE
100 YARD INDI VIDUAL MEDLEY
Dan Helton 1：04．88
Marshall Baeckroot 1：13．88
Doug Templeton 1：14．22
Dennis Perry 1：44．72
25 YARD BREAST
Fane Chijastek
14.78

MEN $50-54$
$==========$
200 YARD FREESTYLE
Don Kroeger 2：20．90
200 YARD BACKSTROKE
$\begin{array}{ll}\text { Don Kroeger } & 2: 56.22 \\ 50 \text { YARD BUTTERFLy }\end{array}$
50 YARD BUTTERFLY
200 YARD BREASTSTROKE
Don Kroeger 3：02．06

MEN 60－64
＝＝＝＝＝＝＝＝＝＝＝＝
50 YARD FREESTYLE Bob Thielen
39.72

Norman Folvis
39.78

100 YARD FREESYLE
200 YARD FREESTYLE
50 YARD BACKSTROKE
100 YARD BACKSTROKE
50 YARD BUTTERFLY
100 YARD BREASTSTROKE
100 YARD INDI VIDUAL MEDLEY
200 YARD INDI VIDUAL MEDLEY

| 25 YARD FREE |  |
| :---: | :---: |
| Bob Thielen | 17.75 |
| Norman Hovis | 22.62 |
| MEN 70－74 |  |
| 50 YARD FREESTYLE |  |
| Ray Gilliland | 36.16 |
| Ralph Silvez | 47.35 |
| 100 YARD FREESYLE |  |
| Don May | 1：47．75 |
| 200 YARD FREESTYLE |  |
| Don May | 4：00．50 |
| 500 YARD FREESTYLE |  |
| Don May | 11：23．41 |
| 100 YARD BACKSTROKE |  |
| Don May | 2：23．53 |
| 100 YARD GREASTSTROKE |  |
| Ray Gill land | 1：47．25 |
| Ralph Silver | 2：11．09 |
| 25 YARD FREE |  |
| Ralph Silver | 21.62 |
| Ray Gilliland | 24.56 |

MEN 45－49
$===========$


| 50 YARD FREESTYLE |  |
| :---: | :---: |
| Fish | 26.94 |
| Bob Montie | 27.31 |
| Jon Richardson | 30.93 |
| Gilbert Woods | 30.93 |
| Seligson | 31.09 |
| 100 YARD FREESTYLE |  |
| Fish | 1：03．94 |
| Seligson | 1：14．06 |
| 200 YARD EREESYYLE |  |
| Fish | 2：38．22 |
| Seligson | 2：42．62 |
| 500 YARD FREESTYLE |  |
| Thomas Moyer | 6：35．97 |
| 100 YARD BACKSTRORE |  |
| Thomas Moyer | 1：19．56 |
| 200 YARD BACKS TROKE |  |
| Thomas Moyer | 2：52．56 |
| 200 YARD BREASTSTROKF |  |
| Thomas Moyer | 3：13．21 |
| 25 YARD BREAST |  |
| Gilbert Woods | 15.38 |
| MEN 55－59 |  |
| $==$ |  |
| 200 YARD FREESTYLE |  |
| Mike Krachman | 2：59．47 |
| 200 YARD BACKSTROKE |  |
| 50 YARD BUTTERFLY |  |
| Mike Krachman 44.69 |  |
| 200 YARD BREASTSTROKE |  |
| MEN 65－69 |  |
| 50 YARD FREESTYLE |  |
| Jae Birch | 37.57 |
| 100 YARD FREESTYLE |  |
| Jae Birch | 1：03．47 |


| 50 YARD FREESTYLE |  |
| :---: | :---: |
| Fish | 26.94 |
| Bob Montie | 27.31 |
| Jon Richardson | 30.93 |
| Gilbert Woods | 30.93 |
| Seligson | 31.09 |
| 100 YARD FREESTYLE |  |
| Fish | 1：03．94 |
| Seligson | 1：14．06 |
| 200 YARD EREESYYLE |  |
| Fish | 2：38．22 |
| Seligson | 2：42．62 |
| 500 YARD FREESTYLE |  |
| Thomas Moyer | 6：35．97 |
| 100 YARD BACKSTRORE |  |
| Thomas Moyer | 1：19．56 |
| 200 YARD BACKS TROKE |  |
| Thomas Moyer | 2：52．56 |
| 200 YARD BREASTSTROKF |  |
| Thomas Moyer | 3：13．21 |
| 25 YARD BREAST |  |
| Gilbert Woods | 15.38 |
| MEN 55－59 |  |
| $==$ |  |
| 200 YARD FREESTYLE |  |
| Mike Krachman | 2：59．47 |
| 200 YARD BACKSTROKE |  |
| 50 YARD BUTTERFLY |  |
| Mike Krachman 44.69 |  |
| 200 YARD BREASTSTROKE |  |
| MEN 65－69 |  |
| 50 YARD FREESTYLE |  |
| Jae Birch | 37.57 |
| 100 YARD FREESTYLE |  |
| Jae Birch | 1：03．47 |

$$
\text { Thomas Moyer } \quad 2: 52.56
$$

200 YARD BREASTSTROKF
Thomas Moyer $\quad 3: 13.21$
25 YARD BREAST
Gilbert Woods

MEN 55－59

| 50 YARD FREESTYLE |  |
| :---: | :---: |
| Fish | 26.94 |
| Bob Montie | 27.31 |
| Jon Richardson | 30.93 |
| Gilbert Woods | 30.93 |
| Seligson | 31.09 |
| 100 YARD FREESTYLE |  |
| Fish | 1：03．94 |
| Seligson | 1：14．06 |
| 200 YARD EREESYYLE |  |
| Fish | 2：38．22 |
| Seligson | 2：42．62 |
| 500 YARD FREESTYLE |  |
| Thomas Moyer | 6：35．97 |
| 100 YARD BACKSTRORE |  |
| Thomas Moyer | 1：19．56 |
| 200 YARD BACKS TROKE |  |
| Thomas Moyer | 2：52．56 |
| 200 YARD BREASTSTROKF |  |
| Thomas Moyer | 3：13．21 |
| 25 YARD BREAST |  |
| Gilbert Woods | 15.38 |
| MEN 55－59 |  |
| $==$ |  |
| 200 YARD FREESTYLE |  |
| Mike Krachman | 2：59．47 |
| 200 YARD BACKSTROKE |  |
| 50 YARD BUTTERFLY |  |
| Mike Krachman 44.69 |  |
| 200 YARD BREASTSTROKE |  |
| MEN 65－69 |  |
| 50 YARD FREESTYLE |  |
| Jae Birch | 37.57 |
| 100 YARD FREESTYLE |  |
| Jae Birch | 1：03．47 |

MEN 65－69
＝＝＝＝＝＝＝＝＝＝＝＝
50 YARD FREESTYLE
Jae Birch
37.57

100 YARD EREESTYLE
Jae Birch
$1: 03.47$

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Birch

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FORD FALL CLASSIC - 10/29/94

| WOMEN 50 FREE 25-29 |  |  |
| :---: | :---: | :---: |
| Suzanne Rein | 27 | :32.62 |
| 45-49 |  |  |
| llene McIntosh | 46 | :37.90 |
| 75-79 |  |  |
| Edith Glusac | 75 | :55.54 |
| Martha Forster | 77 | 1:09.83 |
| 100 FREE |  |  |
| 25-29 |  |  |
| Suzanne Rein | 27 | 1:15.43 |
| 35-39 |  |  |
| Peggy Burns | 35 | 1:05.73 |
| Marily Early | 36 | 1:15.39 |
| 65-69 |  |  |
| Lois Nochman | 69 | 1:42.14 |
| 75-79 |  |  |
| Martha Forster | 77 | 2:41.98 |
| 200 FREE WOMEN'S $35-39$ |  |  |
| Peggy Burns | 35 | 2:23.03 |
| 45-49 |  |  |
| llene McIntosh | 46 | 3:27.88 |
| 50-54 |  |  |
| Fredericka Rapp | 50 | 2:48.50 |
| 60-64 |  |  |
| Ida Smith | 61 | 3:22.51 |
| 65-69 |  |  |
| Lois Nochman | 69 | 3:44.95 |
| 500 FREE WOMENS |  |  |
| 35-39 |  |  |
| Marilyn Early | 36 | 6:15.08 |
| 50-54 |  |  |
| Fredericka Rapp | 50 | 7:28.85 |
| Jennifer Parks | 51 | 7:38.01 |
| 65-69 |  |  |
| Lois Nochman | 69 | 8:39.98 |


| WOMEN 100 BACK |  |  | 100 FLY WOMENS $50-54$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 45-49 llene Mcintosh |  |  | Fredericka Rapp | 50 | 1:41.23 |
| llene Mcintosh | 46 | 1:41.70 |  |  |  |
|  |  |  | 100 IM |  |  |
| 75-79 |  |  | 25-29 |  |  |
| Edith Glusac | 75 | 2:07.06 | Annie Sanders | 26 | 1:10.53 |
| Martha Forster | 77 | 3:21.28 |  |  |  |
|  |  |  | 50-54 |  |  |
| 200 BACK |  |  | Jennifer Parks | 51 | 1:32.72 |
| 50-54 |  |  |  |  |  |
| Fredericka Rapp | 50 | 3:10.99 |  |  |  |
|  |  |  | 50 FREE MENS |  |  |
| 75-79 |  |  | 19-24 |  |  |
| Edith Glusac | 75 | 4:36.08 | Mark Dunn | 23 | :25.94 |
| Martha Forster | 77 | 6:54.19 | John Schupra | 20 | :26.53 |
| 100 BREAST |  |  | 25-29 |  |  |
| 25-29 |  |  | Michael Bell | 25 | :24.38 |
| Annie Sanders | 26 | 1:19.69 | Kip Mercer | 27 | :25.09 |
| 45-49 |  |  | 30-34 |  |  |
| llene McIntosh | 46 | 1:44.48 | Glenn Hodges | 30 | :24.99 |
|  |  |  | John Moran | 33 | :27.80 |
| 50-54 |  |  | Tom Lynch | 30 | :27.84 |
| Jennifer Parks | 51 | 1:40.77 |  |  |  |
|  |  |  | 35-39 |  |  |
| 60-64 |  |  | John Mastenbrook | 38 | :24.97 |
| Ida Smith | 61 | 1:41.31 | Paul Wright | 39 | :31.89 |
| 75-79 |  |  | 40-44 |  |  |
| Edith Glusac | 75 | 2:08.75 | William T. Reid III | 44 | :25.82 |
|  |  |  | John Quinn | 44 | :27.29 |
| 200 BREAST |  |  |  |  |  |
| 60-64 |  |  | 45-49 |  |  |
| Ida Smith | 61 | 3:44.61 | Jerry Fish | 48 | :27.00 |
|  |  |  | Rob Watson | 45 | :27.13 |
| 65-69 |  |  | Jon Richardson | 45 | :30.54 |
| Lois Nocham | 69 | 4:07.64 |  |  |  |
|  |  |  | 50-54 |  |  |
| 50 FLY WOMENS |  |  | Paul Chaffee | 52 | :28.25 |
| 25-29 |  |  | John Caccamo | 52 | :34.39 |
| Annie Sanders | 26 | :31.17 | Donald Kroeger | 50 | 1:03.90 |
| 35-39 |  |  | 55-59 |  |  |
| Marilyn Early | 36 | :32.10 | Phil Hillberg | 57 | :35.68 |
| Peggy Burns | 35 | :33.82 |  |  |  |

FORD FALL CLASSIC - 10/29/94

| 50 FREE MENS65-69 |  |  |
| :---: | :---: | :---: |
| Jae Birch | 66 | :38.32 |
| George Tait | 69 | :41.34 |
| 70-74 |  |  |
| John Alt | 70 | :38.49 |
| Wayne Blanchard | 72 | :38.71 |
| John May | 73 | :40.81 |
| $\begin{aligned} & 100 \text { FREE } \\ & 19-24 \end{aligned}$ |  |  |
| Jason Vermaas | 23 | :53.41 |
| Mark Dunn | 23 | :56.79 |
| John Schupra | 20 | :59.05 |
| 25-29 |  |  |
| Kurt Dickson | 27 | :51.81 |
| Kip Mercer | 27 | :54.71 |
| Thomas Schardt | 27 | 1:01.72 |
| 30-34 |  |  |
| Glenn Hodges | 30 | :53.61 |
| Tom Lynch | 30 | 1:02.79 |
| 35-39 |  |  |
| Jim Derks | 37 | :55.47 |
| Philip Clelland | 36 | 1:04.38 |
| Donald Law | 38 | 1:06.16 |
| 40-44 |  |  |
| William T. Reid, III | 44 | :56.60 |
| John Quinn | 44 | 1:00.78 |
| Kenneth Danhof | 41 | 1:04.00 |
| 45-49 |  |  |
| Jerry Fish | 48 | 1:01.84 |
| 50-54 |  |  |
| Paul Chaffee | 52 | 1:06.48 |
| 55-59 |  |  |
| Phil Hillberg | 57 | 1:17.81 |
| 70-74 |  |  |
| Don May | 73 | 1:44.17 |

## 500 FREE MENS

## 40-44

| 40-44 |  |  |
| :--- | :--- | :--- |
| William T. Reid, III | 44 | $5: 44.97$ |
| Graham Annear | 44 | $6: 10.91$ |
| John Quinn | 44 | $6: 17.21$ |
| David Morris | 43 | $7: 33.57$ |
| 45-49 |  |  |
| Rob Watson | 45 | $6: 13.87$ |
| 50-54 | 52 | $7: 28.17$ |
| Paul Chaffe <br> John Caccamo | 52 | $8: 34.37$ |
| 65-69 <br> Harold Derks | 67 | $9: 31.08$ |
| 70-74 | 73 | $10: 48.81$ |
| Donald May |  |  |


| 100 BACK MENS |  |  |
| :--- | :---: | :---: |
| $\mathbf{2 5 - 2 9}$ |  |  |
| Kurt Dickson | 27 | $: 58.65$ |
| Michael Bell |  |  |
| Thomas Schardt | 25 | $1: 01.98$ |
| 40-44 <br> Ken Danhof | 27 | $1: 06.61$ |
| 45-49 <br> llene McIntosh | 46 | $1: 10.14$ |
| 50-54 <br> Donald Kroeger | 50 | $1: 21.66$ |
| 55-59 <br> Phil Hillberg | 57 | $1: 35.40$ |
| 70-74 <br> John Alt | 70 | $1: 38.35$ |

## 200 BACK MENS

## 25-29

| Kurt Dickson | 27 | $2: 07.23$ |
| :--- | :--- | :--- |
| Michael Bell | 25 | $2: 24.05$ |
| Thomas Schardt | 27 | $2: 31.53$ |

FORD FALL CLASSIC - 10/29/94

| 200 BACK MENS 35-39 |  |  | $100 \text { IM MENS }$ 19-24 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Philip Clelland | 36 | 2:48.10 | John Schupra | 20 | 1:13.33 |
| 100 BREAST |  |  | 30-34 |  |  |
| 30-34 |  |  | Michael Schumuker | 33 | 1:09.50 |
| Michael Schumuker | 33 | 1:14.02 | Tom Halmi | 33 | 1:12.44 |
|  |  |  | John Moran | 33 | 1:15.55 |
| 35-39 |  |  |  |  |  |
| Paul Wright | 39 | 1:19.60 | 35-39 |  |  |
|  |  |  | John Mastenbrook | 38 | 1:07.14 |
| 65-69 |  |  | Philip Clelland | 36 | 1:12.08 |
| Harold Derks | 67 | 2:10.74 |  |  |  |
|  |  |  | 40-44 |  |  |
| 200 BREAST |  |  | Graham Annear | 44 | 1:18.79 |
| 35-39 |  |  |  |  |  |
| Paul Wright | 39 | 2:56.2.9 | 65-69 |  |  |
|  |  |  | Jae Birch | 66 | 1:50.79 |
| 40-44 |  |  |  |  |  |
| Graham Annear | 44 | 3:26.45 | 200 IM |  |  |
|  |  |  | 35-39 |  |  |
| 50-54 |  |  | Jim Derks | 37 | 2:20.71 |
| Donald Kroeger | 50 | 3:12.92 | Philip Clelland | 36 | 2:34.50 |
|  |  |  | John Mastenbrook | 38 | 2:34.63 |
| 50 FLY |  |  |  |  |  |
| 19-24 |  |  | 50-54 |  |  |
| Jason Vermaas | 23 | :27.56 | Donald Kroeger | 50 | 2:53.77 |
| 25-29 |  |  | 65-69 |  |  |
| Kurt Dickson | 27 | :26.99 | Jae Birch | 66 | 3:45.36 |
| 30-34 |  |  | 200 FREE RELAY |  |  |
| Glenn Hodges | 30 | :26.97 | 19-24 |  |  |
|  |  |  | GRMS "A" |  | 2:05.23 |
| 35-39 |  |  |  |  |  |
| John Mastenbrook | 38 | :27.20 |  |  |  |
| Donald Law | 38 | :43.18 |  |  |  |
| 50-54 |  |  |  |  |  |
| Paul Chaffee | 52 | :36.55 |  |  |  |
| 100 FLY |  |  |  |  |  |
| 35-39 |  |  |  |  |  |
| Jim Derks | 37 | 1:06.12 |  |  |  |

1994 U.S.M.S. SHORT COURSE YARDS NATIONAL TOP TEN TIMES MICHIGAN SWIMMERS

| ANN BOLLINGER | (24) |  |
| :---: | :---: | :---: |
| 50 BACK | :29.31 | 4 TH |
| 100 BACK | 1:03.15 | 4TH* |
| SHELLY SCHAFER | (27) |  |
| 200 FREE | 2:00.76 | 6 TH |
| 500 FREE | 5:18.87 | 3RD* |
| 1000 FREE | 10:53.61 | 2ND* |
| 1650 FREE | 17:58.19 | 1ST* |
| MARY MUETING | (29) |  |
| 50 FREE | : 25.30 | 9 TH |
| 50 FLY | :27.48 | 6TH* |
| MARILYN EARLY | (36) |  |
| 50 FREE | :26.51 | 10 TH |
| 100 FREE | :57.50 | 6TH* |
| 200 FREE | 2:04.80 | 4TH* |
| 500 FREE | 5:42.27 | $8 \mathrm{TH*}$ |
| 100 BACK | 1:06.19 | 7TH* |
| 200 BACK | 2:24.11 | 8TH* |
| PATRICE HIRR | (45) |  |
| 50 BACK | :33.94 | 6TH* |
| 100 BACK | 1:15.91 | 8 TH |
| FREDERICA RAPP | (50) |  |
| 1650 FREE | 25:20.64 | 10TH* |
| 200 IM | 3:05.67 | 10TH* |
| 400 IM | 6:39.10 | 8TH* |
| JENNIFER PARKS | (50) |  |
| 100 BACK | 1:22.90 | 10TH |
| 200 BACK | 3:01.48 | 7TH* |
| BEVERLY MYERS | (58) |  |
| 50 FREE | : 32.30 | 10TH* |
| 100 FREE | 1:14.10 | 10 TH |
| 50 BACK | :37.31 | 4TH* |
| 100 BACK | 1:25.16 | 6 TH |
| 50 BREAST | :39.79 | 3RD* |
| 100 BREAST | 1:29.98 | 5 TH |
| 50 FLY | :36.06 | 4TH* |
| 100 I.M. | 1:19.78 | 4 TH* |
| 200 I.M. | 2:55.69 | 4TH* |
| LOIS NOCHMAN | (69) |  |
| 1650 FREE | 29:32.49 | 9 TH |
| 50 FLY | :42.49 | 6 TH |
| 100 FLY | 1:39.28 | $7 \mathrm{TH} *$ |
| 200 FLY | 3:42.21 | 3RD |
| 200 I.M. | 3:38.11 | 8 TH |
| 400 I.M. | 7:48.19 | 6 TH |
| MERLYN EWBANK | (74) |  |
| 1650 FREE | 34:13.66 | 10TH |
| 200 BREAST | 4:40.45 | 10TH |
| 200 FLY | 4:35.65 | 4 TH |
| 200 I.M. | 4:07.14 | 10 TH |
| 400 I.M. | 8:42.48 | 6 TH |

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

1994 U.S.M.S. SHORT COURSE YARDS NATIONAL TOP TEN TIMES

MICHIGAN SWIMMERS

|  | WALLIE | JEFFERIES | (62) | $\therefore$ | WOMEN 200 FREE | RELAY | TIME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 500 | FREE | 6:24.5 | 5 TH | AGE 19+ MICHIGAN | AGES | 1:45.64 | 4 TH* |
|  | 1650 | FREE | 21:37.3 | 2ND* | ANN BOLLINGER | 24 |  |  |
| SOR HINK | ER 50 | FREE | :27.4 | 3RD* | JULIE MASTER | 26 |  |  |
| BOE HI=k | 100 | FREE | 1:03.1 | 4 TH * | ELIZABETH CURVEY | 25 |  |  |
|  | 200 | FREE | 2:22.8 | 4TH* | MARY MUETING | 29 |  |  |
|  | 500 | FREE | 6:33.9 | 5 TH * |  |  |  |  |
|  | 1650 | FREE | 22:31.6 | 2ND* | WOMEN 200 MEDLEY | RELAX | TIME |  |
|  | CHARLES | MOSS | (66) |  | AGE 19+ MICHIGAN | AGES | 1:58.79 | 5TH* |
|  | 50 | FREE | :27.9 | 6 TH | ANN BOLLINGER | 24 |  |  |
|  | 200 | FREE | 2:27.4 | 8TH | JULIE MASTER | 26 |  |  |
|  | 1000 | FREE | 14:22.6 | 4TH* | MARY MUETING | 29 |  |  |
|  | 50 | BACK | :34.7 | 6TH | ELIZABETH CURVEY | 25 |  |  |
|  | 100 | BACK | 1:15.4 | $4 \mathrm{TH} *$ |  |  |  |  |
|  | 200 | BACK | 2:48.5 | 4 TH * | MEN'S 200 FREE | RELAY | TIME |  |
|  | 50 | BREAST | : 34.4 | 1ST* | AGE $55+$ MICHIGAN | AGES | 1:54.02 | 7TH |
|  | 100 | BREAST | 1:20.0 | 2ND* | AL MORLEY | 56 |  |  |
|  | 50 | FLY | : 31.5 | 3RD* | DENNIS JAMES | 55 |  |  |
|  | 100 | FLY | 1:10.4 | 2ND* | CHARLES MAAS | 59 |  |  |
|  | 200 | FLY | 2:46.1 | 1ST | JOHN RIES | 62 |  |  |
|  | 100 | I.M. | 1:10.4 | 4 TH |  |  |  |  |
|  | 200 | I.M. | 2:37.1 | 2ND | MEN'S 400 FREE | RELAY | TIME |  |
|  | 400 | I.M. | 5:39.4 | 1 ST | AGE 35+ MICHIGAN | AGES | $3: 52.97$ | 10 TH |
|  | WILLIAM | CLEMONS | (65) |  | E J Kelly | 37 |  |  |
|  | 100 | FREE | 1:04.7 | 10TH | RICHARD CHANEY | 43 |  |  |
|  | 1000 | FREE | 15:02.0 | 7 TH | LARRY KIMBALL | 43 |  |  |
|  | 50 | BREAST | : 35.5 | 4 TH | L . BROCKHAHN | 43 |  |  |
|  | 100 | BREAST | 1:23.7 | 6TH |  |  |  |  |
|  | DON KOR | TEN | (67) |  | MEN'S 400 MEDLEY | RELAY | TIME |  |
|  | 1000 | FREE | 14:58.3 | 6TH | AGE 55+ MICHIGAN | AGES | 4:15.0 | 3 RD |
|  | 1650 | FREE | 26:15.7 | 7 TH | DONALD MAY | 73 |  |  |
| 1 | 200 | FLY | 3:18.4 | 5TH | TOM REIGEL, | 63 |  |  |
|  | 200 | I.M. | 3:00.7 | 9 TH | DON KORTEN | 67 |  |  |
|  | 400 | I.M. | 6:36.6 | 7 TH | WILLIAM CLEMONS | 65 |  |  |

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

994 U.S.M.S. LONG COURSE NATIONALS AUGUST 25-28, 1994 RIE COMMUNITY COLLEGE AQUATIC CENTER BUFFALO, NY. MICHIGAN SWIMMERS

| 3HELLY SCHAFER | (27) |  | THOMAS SCHARD | (26) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 200 FREE | 2:15.17 | 1ST* | 50 FREE | $: 28.33$ | 10TH |
| 400 FREE | 4:39.38 | 1ST* | 100 FREE | 1:06.04 | 14 TH |
| 1500 FREE | 18:18.81 | 1ST* | 100 BACK | $1: 19.86$ 2.54 .96 | 3 RD 4 TH |
| JENEVIEVE MOYER | (45) |  | 200 BACK | $2: 54.96$ $: 32.38$ | 4 15 TH |
| 50 FREE | 1:03.54 | 7 TH | 50 FLY | : 32.38 | 15 TH |
| 50 BREAST | 1:04.09 | 11TH | JOHN HAUSCHULT | (41) |  |
| 100 BREAST | 2:28.97 | 7 TH | 50 FREE | :28.53 | 10 T |
| 200 BREAST | 5:12.62 | 7 TH | 50 BACK | :35.35 | 9 TH |
| 50 FLY | 1:07.52 | 10 TH | 50 BREAST | :37.61 | 9 TH |
| FREDERICKA RAPP | (50) |  | 50 FLY | :32.89 | 14 TH |
| 400 FREE | 6:43.05 | 4TH* | FRANK THOMPSON | (42) |  |
| 100 BACK | 1:41.13 | 5 TH | 200 FREE | 2:18.22 | 7 TH |
| 200 BACK | 3:34.24 | 6 TH | 800 FREE | 9:57.98 | 2ND |
| 50 FLY | :45.73 | 4TH | 100 BACK | 1:10.98 | 4 TH |
| 200 I.M. | 3:41.63 | 3RD | 2.00 BACK | 2:32.30 | 3RD |
| BEVERLY MYERS | (59) |  | STEVE HANSEN | (42) |  |
| 100 FREE | 1:24.49 | 4 TH | 50 BREAST | $: 35.58$ | 5 TH |
| 50 BACK | : 44.14 | 1ST | 100 BREAST | 1:19.12 | 6 TH |
| 50 BREAST | : 48.07 | 4 TH | 200 BREAST | 2:53.75 | 3RD |
| 100 BREAST | $1: 45.42$ | 4 TH | 100 FLY | 1:12.42 | 9 TH |
| 50 FLY | : 42.42 | 2ND | 200 FLY | 2:49.33 | 4 TH |
| 200 I.M. | $3: 25.74$ | 1 ST | BOB GLASSBURN | (46) |  |
| MARY WILLIAMS | (62) |  | 50 BREAST | :37.22 | 5 TH |
| 50 FREE | :52.78 | 9 TH | 100 BREAST | 1:29.88 | 6 TH |
| 100 FREE | 1:59.54 | 11 TH | 50 FLY | :37.65 | 16 TH |
| 200 FREE | 4:14.31 | 7 TH | 50 FREE | :31.74 | 17 TH |
| 50 FLY | 1:16.80 | 7 TH | GAARD ARNESON | (46) |  |
| 100 FLY | $3: 11.11$ | 6TH | 100 FREE | 1:04.63 | 14 TH |
| LOIS NOCHMAN | (69) |  | 200 FREE | 2:20.95 | 8 TH |
| 1500 FREE | 30:58.03 | 3RD | 400 FREE | 4:52.66 | $4 \mathrm{TH} *$ |
| 50 FLY | : 46.78 | 2ND | 800 FREE | 10:07.15 | 1ST* |
| 100 FLY | 1:55.40 | 3RD | 200 FLY | 2:45.96 | 4 TH |
| 200 I.M. | 4:15.12 | 2ND | 400 IM | 5:42.51 | $4 \mathrm{TH} *$ |
| 400 I.M. | 8:58.60 | 2ND | THOMAS MOYER | (46) |  |
| EDITH GLUSAC | (74) |  | 200 FREE | 2:34.97 | 13 TH |
| 50 BACK | 1:06.03 | 4 TH | 400 FREE | 5:29.38 | 9 TH |
| 100 BACK | 2:16.50 | 3RD* | 1500 FREE | 21:42.73 | 5 TH |
| 200 BACK | 5:05.46 | 4TH* | 200 BACK | 3:04.11 | 10 TH |
| 50 BREAST | 1:04.95 | 4 TH | 200 BREAST | 3:40.37 | 9 TH |
| 100 BREAST | 2:27.49 | 2ND | 200 FLY | 4:13.15 | 6 TH |
| 200 BREAST | 5:30.35 | 2ND* | DENNIS MCMANUS | (46) | . |
| TODD MERCER | (26) |  | 50 FREE | : 30.61 | 16 TH |
| 100 FREE | :55.16 | 3RD | 100 FREE | 1:10.99 | 21ST |
| 200 FREE | 2:01.40 | 3RD | 50 BACK | :40.94 | 14 TH |
| 200 BACK | 2:19.28 | 2ND | 50 FLY | : 33.32 | 14 TH |
| 100 FLY | 1:02.66 | 5 TH | 100 FLY | 1:25.72 | 10 TH |
| 200 I.M. | 2:20.58 | 4 TH |  |  |  |

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

| WORLD RECORD |  |  |  | DENNIS MCMANUS | 46 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DONALD KROEGER | (50) |  |  | GAARD ARNESON | 46 |  |  |
| 200 FREE | 2:30.88 | 4 TH |  | JOHN HAUSCHULTZ | 41 |  |  |
| 400 FREE | 5:41. 50 | 5 TH |  |  |  |  |  |
| 800 FREE | 11:38.22 | 1 ST |  | MEN'S 200 FREE | RELAY | TIME |  |
| 50 BACK | :38.76 | 7 TH |  | AGE $200+$ MICHIGAN | AGES | 2:07.8 | 7 TH |
| 50 BREAST | :38.98 | 3RD |  | CHARLES MOSS | 66 |  |  |
| 100 BREAST | 1:29.73 | 5 TH |  | CHARLES MAAS | 60 |  |  |
| HUGH RODDIN | (52) |  |  | THOMAS MOYER | 46 |  |  |
| 50 BACK | :36.37 | 3RD |  | DONALD KROEGER | 50 |  |  |
| 100 BACK | 1:18.24 | 3RD |  |  |  |  |  |
| 200 BACK | 2:50.84 | 3RD* |  | MEN'S 200 MEDLEY | RELAY A | 2:07.1 | 3RD |
| 100 FLY | 1:16.08 | 5 TH |  | AGE $160+$ MICHIGAN | AGES |  |  |
| 200 FLY | 2:59.58 | 3RD* |  | TODD MERCER | 27 |  |  |
| CHARLES MAAS | (60) |  |  | STEVE HANSEN | 41 |  |  |
| 200 FREE | 2:47.11 | 5 TH |  | JOHN HAUSCHULTZ | 41 |  |  |
| 1500 FREE | 24:09.99 | 1 ST |  | DONALD KROEGER | 50 |  |  |
| 50 FLY | : 39.52 | 6 TH |  |  |  |  |  |
| 100 FLY | 1:37.41 | 4 TH |  | MEN'S 200 MEDLEY | RELAY B | 2:12.1 | 5 TH |
| BOB HERITIER | (66) |  |  | AGE 160+ MICHIGAN | AGES |  |  |
| 50 FREE | :31.29 | 1ST |  | FRANK THOMPSON | 41 |  |  |
| 100 FREE | 1:13.21 | 4 TH |  | BOB GLASSBURN | 46 |  |  |
| 200 FREE | 2:42.52 | 1 ST |  | DENNIS MCMANUS | 46 |  |  |
| 400 FREE | 5:58.35 | 1 ST |  | THOMAS SCHARD | 26 |  | J |
| 800 FREE | 12:04.99 | $1 \mathrm{ST}^{\text {T }}$ |  |  |  |  | $\cdots$ |
| CHARLES MOSS | (66) |  |  | MEN'S 200 MEDLEY | RELAY | TIME |  |
| 100 FREE | 1:13.10 | 3RD |  | AGE 240+ MICHIGAN | AGES | 2:25.9 | 2 RD |
| 100 BACK | 1:25.90 | 3RD* |  | HUGH RODDIN | 52 |  |  |
| 100 BREAST | 1:30.20 | 1ST* |  | CHARLES MOSS | 66 |  |  |
| 100 FLY | 1:20.90 | 1ST* |  | CHARLES MAAS | 60 |  |  |
| 200 I.M. | $3: 13.97$ | 1ST |  | BOB HERITIER | 66 |  |  |
| 400 I.M. | 6:33.91 | 1 ST |  |  |  |  |  |
| CHARLES BELKNAP | (68) |  |  | MIXED 200 MEDLEY | RELAY | TIME |  |
| 50 FREE | : 42.29 | 10 TH |  | AGE $240+$ MICHIGAN | AGES | 2:45.6 | 3 RD * |
|  |  |  |  | BEVERLY MYERS | 59 |  |  |
| WOMEN'S 200 FRE | RELAY | TIME |  | CHARLES MOSS | 66 |  |  |
| AGE $240+$ MICHIG | AGES | 3:19.95 | 5TH* | DENNIS McMANUS | 46 |  |  |
| EDITH GLUSAC | 75 |  |  | LOIS NOCHMAN | 69 |  |  |
| BEVERLY MYERS | 59 |  |  |  |  |  |  |
| LOIS NOCHMAN | 69 |  |  | MIXED 200 FREE | RELAY | TIME |  |
| MARY WILLIAMS | 62 |  |  | AGE $120+$ MICHIGAN EDITH GLUSAC | $\begin{gathered} \text { AGES } \\ 75 \end{gathered}$ | 3:18.9 | 3RD |
| WOMEN'S 200 FRE | RELAY | TIME |  | THOMAS MOYER | 46 | z |  |
| AGE $240+$ MICHIG | AGES | 3:38.71 | 3RD | GENEVIEVE MOYER | 45 |  |  |
| FREDERICKA RAPP | 50 |  |  | DONALD KROEGER | 50 |  |  |
| EDITH GLUSAC | 75 |  |  |  |  |  |  |
| LOIS NOCHMAN | 69 |  |  |  |  |  |  |
| MARY WILLIAMS | 62 |  |  |  |  |  |  |

## Heres your chance to renew your USMS registroion so you don't miss a newsletter or magazine copy!

## Please fill-in, SIGN, detach \& send in to the registrar.



Benefits of membership include: A Subseription to SWIM Magazine during the length of the membership year (\$ $\$ .00$ of the amnual dues is designated for a Swim Magatine suhscription). and periodic mailings from the Local Masters Swimming Commitice.

USM.S Registered swimmers are covered with secondary accident insurance.

1) in practices supervised by a USMS member or a USS certified conch where all swimmers are USMS registered.
2) in USMS sanctioned meets where alt competitors are USMS registered.

Direet insurance correspondence to:

## Telephone

Fax 508-886-6265

Check bere if you do NOT want to be included in a Michigan Masters phone directory.

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## ADDITIONAL RECORDS SET AT IUPUI ZONE MEET

These records are in addition to the 5 World records set by Lois Nochman and the $280+$ age Relay Team．（those are highlighted inside）In addition，I would like to mention that the Zone meet was only the third meet for Becky Joitke．It seems we have a natural in our midst！

MEN：
Don Kroeger（50－54）
400 Free $\quad 5: 29.24$
Ray Gilliand（70－74）
50 Breast $\quad: 51.74$
100 Breast $\quad 2: 00.71$

WOMEN：（con＇t）
Fredericka Rapp（50－54）
200 Free $\quad 3: 00.35$
400 Free $\quad 6: 26.78$
200 Fly $\quad 4: 10.04$

| Edith Glusac： |  |  |  |
| :---: | :--- | :--- | :--- |
| 100 IM | $2: 32.19$ | 200 Breast | $5: 28.90$ |
| 50 Breast | $1: 03.96$ | 100 Back | $2: 22.91$ |
|  | 100 Breast | $2: 25.03$ |  |

