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## 2004-05 Minnesota LMSC Upcoming Events \& M eets

## 2004

■ Now-December 15 Postal Pentathlon
■ August 14: Minnetonka ChallengeWayzata, MN
■ August 21: Perch Lake 1 \& 2 mile swims-Hudson, WI

■ Nov. 7: Northfield Pentathlon (entry form on page 8)

- Dec. 5: U. of Minnesota Aquatic Center (entry form on page 8)

■ Dec. 15: Reindeer Relays- Southdale YMCA; 6:30 pm warm-up, 7:00 swim, and dinner afterwards ~ 8:00pm.

## 2005

■ J an 23: U. of Minnesota Aquatic Center
■ Feb. 27: Midtown YMCA MeetMinneapolis
■ March 19 (Saturday): Southdale YMCA Spring Meet-3:00 pm warm-up, swim 3:30-7:30 pm.

- April 9 \& 10: MN State short course meet- U. of MN Aquatic Center

■ May 19-22: USMS short course nationals- Ft. Lauderdale, FL.
■ May 20-23: Canadian NationalsEtobicoke (Toronto area)

■ July 22-31: World Masters GamesEdmonton, Alberta, Canada

■ July 31: State long course meet- U. of MN Aquatic Center

■ August 10-14: USMS long course nationals- Mission Viejo, CA
(see USMS web site link www.usms.org/comp/calendar.htm)

## Olympics time schedule:

August 13-28, 2004. Swimming events are slated for Saturday the14th through Saturday the 21st. For details see NBC TV schedule at: www.nbcolympics.com/swimming/index.html

## Volume 30 Number 3, Summer 2004



## The EDITORS CORNER

## by Ralph S. Bovard

Welcome to any \& all new members to Minnesota Masters Swimming. For our some 600 regulars, the transition over the past year following Wayde Mulhern's death has made us realize how much Wayde did for the organization. Maureen Mook stepped in expertly as interim newsletter editor, and her timely service has been greatly appreciated. J ason Rysavy \& Michael Gerwe of Catalyst Studios donated many hours in layout and organization of the publication. Many thanks to all.
Working closely with Chair Tina Neil and the MN LMSC (local masters swim committee) officers we want to provide a newsletter that provides the information you need during the year for training, coaching tips, competitions, results, medical information, profiles of new members, and honors individuals in our swim community for dedicated service, role-modeling, or performances. We will try to offer some creative writing and hopefully dashes of inspiration now and then.

Whether your swimming is recreational or competitive, we all share a love for "the feel" of water. Ron J ohnson's lovely article republished from SWIM captures this sense keenly. In a society (continued on inside front cover)


## (continued from front cover)

struggling with health care costs and lack of personal fitness contributing directly to the burden of chronic disease, the benefits of swimming are myriad. We want to expand our membership, bring others into the swimming family. We would like to push our membership from the current 600 to a thousand in the next few years. Tell your friends what we are all about. If each person could bring in one new member we would be there. Enlist your family and co-workers. Call old swim team members. The cost is small; an annual $\$ 35$ USMS membership. The benefits of starting on a path of habitual exercise with the support of like-minded adults is rejuvenating. A list of pools and swim clubs in our Breadbasket Zone is available on the MN website and through the USMS website. Participation is the key. The friendships that evolve are icing on the cake (which you can then eat with all the calories you are burning).
Ideally, the newsletter will be available on the website (www.minnesotamasters.com) concurrently with its mailing. Our site is designed and maintained by a dedicated Scott Ennis. Thank him when you see him! Some of your may prefer to receive the newsletter electronically and can notify registrar, Sarah Hromada, when you renew annually. We welcome all suggestions, thoughts, and comments. If you have concerns, questions, or an article you'd like to see or submit, please contact me at rsbovard@ mac.com or one of our officers at the email addresses listed in the back.
Blue skies \& black coffee,
Bovard


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## Look out here come the youngsters

The following swimmers who will be aging up during the months of September, October and November. Just when you thought you were king of the hill in your age group you get these dang youngsters. Look out because the following people are aging into your age group.

## SEPTEMBER

| HERNANDEZ, ALLISON | F | $25-29$ |
| :--- | :--- | :--- |
| LEE-BURNS, JENNIFER R | F | $30-34$ |
| WRIGHT, SCOTT N | M | $30-34$ |
| WESTIN, DAWN M | F | $40-44$ |
| ANDERSON, DONNA M | F | $45-49$ |
| WIDMER, MARISE A | F | $45-49$ |
| ARNTZEN, STEVEN M | M | $50-54$ |
| FRANZEN, GREG J | M | $50-54$ |
| ZVOSEC, COLLEEN K | F | $50-54$ |
| BOUCHEE, DICK G | M | $60-64$ |
| BURK, MICHAEL R | M | $60-64$ |
| BEARD, TRAVIS N | M | $65-69$ |
| STANWAY, JAMES W | M | $70-74$ |

OCTOBER

| OCHS, FELICIA M | F | $25-29$ |
| :--- | :--- | :--- |
| VERMEDAHL, JON A | M | $25-29$ |
| WAATAJ A, J ON J | M | $25-29$ |
| DRAGSTEN, JEFF C | M | $30-34$ |
| TRIPPS, SCOTT P | M | $35-39$ |
| HARRIS, JEFFREY W | M | $40-44$ |
| J OHNSON, CHERYL ANN | F | $40-44$ |
| LEE, ANNE H | F | $45-49$ |
| SCHMAEDEKE, GREGG W | M | $45-49$ |
| CONDON, LARRY M | M | $60-64$ |

NOVEMBER

| MADLAND, J ON N | M | $25-29$ |
| :--- | :--- | :--- |
| OVERGAARD, STACY J | F | $30-34$ |
| YOUNGBERG, BECKY E | F | $30-34$ |
| FOSS, J ON G | M | $40-44$ |
| FRIESZ, J OANNA S | F | $40-44$ |
| ZACHMAN, PAMELA | F | $40-44$ |
| BALLARD, BARB | F | $45-49$ |
| OLSON, THEODORE M | M | $45-49$ |
| BRADFORD, VINCENT J | M | $50-54$ |
| PLANK, LEE R | M | $50-54$ |
| REYNOLDS, KAREN S | F | $50-54$ |
| SELLS, MARK K | M | $50-54$ |
| DYKOSKI, BOB E | M | $65-69$ |

I have been a swimmer for 56 years of my life. Each day the inexplicable compulsion to caress the water-and on many a day to push myself until the pain receptors scream for mercy-still escape logical reason. The more I swim, the more at peace with myself I become, and the more I discover who I am.

My dog, Jack, needs to move... to run until his tongue is lolling out of his mouth. I feel the same basic need. So I am part animal.

Most of my workouts are totally by myself in an empty 50 -meter pool. What joy! What lack of distraction and what an opportunity to contemplate, to think and to have creative thoughts. So I become part artist.

We need to play, especially at 71 years of age, so that brings me back to my childhood. I am part child.

And, finally, I relish the challenge, I appreciate the opportunity to find out if I am a wimp or a coward. What can I taste without fear or sustain without yielding? Admittedly, this facet of training and competing is not as keen as it was when I was still able to do triathlons. However, it exists in my workouts and in a 200 meter but-
terfly or a 400 meter IM race. In my own mind's eye, do I measure up? Swimming allows that. I can be a hero-at least to myself.

I start as a body. "Be a good animal," wrote Emerson. I am. We are. To be pared down to bone, muscle and twang leather is a vitality that is animal in its self-appreciation. I don't do it to look good; I do it to feel good. This ruthless agitation of the body is as necessary as food and rest. I am an animal.

Those who do not understand the pleasure of blocking some sensory perception while enhancing others will not know the secrets of the swimmer. By barricading myself from sound and smell, I am able to escape into an inner world of feel and awareness of my body and my thoughts. I become an artist there as surely as a dancer or a musician. I am an artist in my movements with and through the water. I have become an improvisor of skill, style and efficiency.

When we are children, we do things we want to do. We do them without payment or reward. That is why it is so much more difficult to achieve this childlike quality for the professional athlete than it is for the pure amateur who plays for pleasure. As a Masters swimmerwith no illusions of gain or much
fame, but playing for the pure pleasure of it-I am allowed to be part child. I do this for an hour per day. Maybe I $\log 4,000$ yards, maybe only 1,000 . It's my choice, it's my game and it's my childlike pleasure. I am part child.

Racing and training to my limits allow me to find out how courageous I am. Sometimes I am a bitter disappointment to myself, but at other times, I am my hero. I don't have to tell anyone what wonderful things I have just done-as if they cared! But it allows me to become my own hero. I can compete with myself and find the "old boy" is still pretty tough, even though in my solitary training, no one has seen a single minute of it- nor would they care if they had. I am my hero- at least on some days.

Search for your sport, your challenge, your own self-resuscitating obsession, and you will find the person you have a passion to be.

Ron J ohnson, former coach of Sun Devil Masters, is the only coach honored as "Coach of the Year" at both the collegiate and Masters levels. As a Masters swimmer, he has set world records in all four strokes and the individual medley.
[Reprinted with permission from SWIM
(September/October 2002:37)]


## Canadian Nationals in Edmonton, Alberta:

Bruce McRae our intrepid, itinerant, and international ambassador, represented MN masters at the long-course meters Canadian Nationals as a warm-up for the FINA meet. He finished 2nd in the 200 fly \& 400 IM, 3rd in the 100 fly, 4th in the 400 free, and 5th in the 200 free. Well done Bruce!

# Reflections on USMS Short Course National Indianapolis, Indiana April 22-25, 2004 

by Tom Emison- MMSC President

Aging up is a great once-every-five-year treat, isn't it? I turned 45 J une 27, 2003 and had made a commitment months earlier that when the USMS Short Course National Championships come to pass in 2004, I would be ready to exploit my relative youth. As the 2003 Winter months passed by, I worked through an aerobic conditioning phase, anaerobic phase, sprint phase and finally, by late March, a taper. I used the Minnesota State Short Course Championships (April 3-4) as a trial and turned in some okay times. So, I felt like this year's Short Course Nationals would be a good meet for me.

In October, 2003, I'd had "minor" heart surgery to repair an electrical problem (atrial fibrillation treated with angiographic electrical ablation) and I was a little nervous about pushing myself too hard. But with my doctors clearance, the "Y's Guys" (clever team nick name dubbed by Curt Wood, from the downtown Minneapolis YMCA noon training group) really helped get me ready, forcing me through some aggressive training the last six weeks or so before the big meet. Weight training, cross training, flexibility training - I did the whole enchilada. Tapering was heavenly, as always.

So, much sooner than I imagined possible, I found myself on a flight bound for Indy - shaved, tapered, and ready to rock. I felt like a caged animal. The rest portion of the taper is sooo important and it was working, I could tell. Several other USMS swimmers from around the country were on the same flight into Indy from Minneapolis that day, April 21. As
folks were boarding the plane, you could easily pick out swimmers: Speedo logos, flip-flops (used to call those thongs when I was a kid, but now "thong" means something else entirely), freakish blond/green hair on a few, TYR gym bags.

I am fortunate to have a cousin Lark living in Indy and stayed with her and son Andrew in their nice home. So much nicer to be with family than in a hotel. Their place is in a little suburb and each day I would drive to the meet, warm up, compete, cool down, and drive "home".

Instead of recounting for you how the meet went, which you can easily read in the latest issue of


SWIM magazine, I want to tell you something else: going to and competing in a USMS national swim meet is one of the most inspiring, entertaining, and really fun things in swimming life. All of us as swimmers, at any level, male or female, regardless of age, owe it to ourselves to go and participate. If you have never done this before, you will find that the qualifying times are not that challenging. The meets are only competitive if you want them to be. Most swimmers are there to have fun, see old friends, establish new ones, and perhaps crank out swim quick swims. These meets are big, usually 800-1200 competitors or more. It's crowded, noisy, and has all the passion and
excitement of most large-scale amateur sporting events. At the elite level, you will see adult swimmers delivering competitive swims that rival our young American Olympic hopefuls. In fact, in the 4 x 100 Men's Medley Relay this year, a USMS team came close to beating a team with Muhammad Sabir and Gary Hall, Jr. - both Olympic hopefuls with their eyes set on Athens. Sabir and Hall were stunned at how fast USMS swimmers are moving through the water.

From Minnesota, we had a paltry four swimmers show up. This from the same state that in 1999 hosted the USMS Long Course National Championships. I am not certain why so few of us from Minnesota go to nationals each year, but I for one would like to see that change. It would be so much more fun to send a large team of 20-30 who really want to have a great time, work as a team, and see how we stack up with other USMS organizations. 2005 Short Course Nationals will be in Ft. Lauderdale at the Swimming Hall of Fame Pool! Do you want to go?

Anyway, enough of my appeal to your senses. I had a great meet, bettering all my times from the state meet a few weeks prior. I took third in my age group in the 500 Free and 1,000 Free and fourth in the 200 Free. My times were not what I hoped for, but I guess six months after heart surgery that's to be expected. Next year. Yeah, next year I can go even faster. I will see old friends. Make a few new ones. Learn more about the latest in swim technique. Be inspired by feats of courage and tenacity. Maybe even leave my own mark, if I'm lucky.

We are all running around with a busy schedule that leaves us sometimes low on motivation and little time to train sensibly- Try this.

## PRIORITIZE

Make sure everyone at work knows you have made a commitment to swimming. Schedule as many meetings as possible around "your swimming time".

## SWIM EARLY

If you swim in the morning, regardless of what happens the rest
of the day, you've already had your swim.

## be flexible

Sometimes the unexpected comes up. Be happy with getting a little swimming in rather than non at all.

## WEAR A FUN AND COMFORTABLE SUIT

There are so many styles, fabrics and prints to choose from. Treat yourself to a fun suit that motivates you to get in the water.

## Medical Corner:

 "Of Body Suits and Breathlessness"RS Bovard MD

Body suits have become popular in both competitive pool racing and triathlon lake swims. Some of the insulated triathlon suits provide a certain degree of floatation. Suits used in pool competition in theory do not give the swimmer a buoyant advantage, although most swimmers do feel that while the fabric may not itself float, that some air-trapping may occur to increase floatation. Times typically are faster.

One of the issues not frequently discussed regarding body suit use is the chest compression that may occur to varying degrees. Women have experience in this sort of thing; for men it can be a new sensation that may produce anything from a mild sense of snugness to a panicky constriction that compromises breathing. There may be a physiologic basis for this phenomenon.

We know from serial pulmonary function testing, that if an individual gains weight or signifi-
cantly increases chest muscle mass that this can reduce the lung's forced vital capacity (FVC), or volume of exhaled air, relative to the amount of air one can expel via an elastic one-second blow-out (FEV1). When the lung's volume FVC is reduced relative to this FEV1,we call it a restrictive pattern. Certain pathologic conditions (occupational or inhalational damage) can cause this as opposed to an "obstructive" pattern that occurs in smoker's, emphysema, asthmatics. This is due to the loss of lung elasticity in the context of normal or increased volume due to air trapping.

I have heard and read of triathletes who have worn body suits for the first time doing open water swims and developing variable constrictive sensation of the chest that caused them to stop, unzip the suit, or quit the race. My brother, who was a Big-8 swimmer, had this happen in a meet last summer in Idaho. He said that it was his most frightening experience ever in the water;

## FIND RELIABLE TRAINING PARTNERS

If you have a group to swim with- stick with them. If you swim alone find someone of similar ability and start working out together a couple of times a week. You may find more people will join you.

Today, the goals are about achieving a life that is rich in spirit; a searching for independence, a sense of continual self-discovery, an embracing of a healthy, physical existence. Today, life is about really living it.
the zipper draw-string had been tucked into his suit and he could not reach it and struggled before someone helped him. Another friend described a similar circumstance. At least one excellent swimmer in his forties using a body suit has drowned of unknown causes (presumed cardiac arrhthmia) during a swim. It makes one wonder.

My own experience at the recent short course nationals meet in Indy last April 2004 is illustrative, I think. I had used $3 / 4$ length suits and a leg/chest (Farmer John) style suit for sprint races up to 100 and 200 meters since 1998. I had had no problems at these distances. I decided to enter the 500 freestyle on a bet with my brother, and decided to wear the new $\$ 200+$ suit that I had just purchased. This suit was a bit tighter than the previous one that I had owned. I used it in the 100 freestyle with no problem. It felt chic and pretty slick. At about 150 yards into the 500 I began to feel a sense chest con-
striction, and rapidly progressed to what I can only describe as shortness of breath, unlike anything I had ever had swimming. (I have no history of asthma, exercise induced bronchospasm, or cardiac disease; nor is there a family history of these maladies). This sense of "air hunger" rapidly worsened over the next 50-100 yards. I actually felt panicky; like I was suffocating. I stopped at the end of the pool and had my lap counter unzip my suit. I pulled the top down to my waist; all this added about 30 seconds to my time. My breathing seemed again comfortable and I finished the race at a pace similar to my first 150 yards.

My explanation for this phenomenon is that I bought a suit that was just a bit too tight in the chest. I believe that even a barely perceptible reduction in the expansive ability of the chest wall may significantly interfere with the volume of air inspired, and more importantly with the oxygen-gas exchange at the alveolar membrane. There have been studies on police and military use of Kevlar flack jackets demonstrating that an increase in extrapulmonary pressure can reduce oxygenation. I think too that this is highly exertion related; as one approaches one's anaerobic threshold, I believe that this sudden limit to one's oxygen supply can alter that critical threshold and put one into a sudden anaerobic debt. One-and a half to two minutes or $150-200$ yards is the point at which most athletes will reach this threshold. To test this one would need to perform maximal exercise stress testing(V02 max) with and without suits of various degree of extra-pulmonary chest compression. I did have our clinic spirometry technician perform pulmonary function tests on me with and without my suit. There was a slight decrease in my FVC and FEV1 over 6 tests, but
the results at rest did not show a statistically significant (ie >5\%) decrease.

The additional possibility is that the compression on the legs may decrease the amount of blood flow normally distributed to exercising muscles in the extremities. With exercise the muscles demand more oxygen and the blood vessels vasodilate to accommodate increased flow. If that blood flow is compressed, or prevented from going to the extremities, then it will stay in the central or core volume. Emergency rooms use MAST suits/trousers of heavy inflatable material in traumatic situations when a person may have sudden

drops in blood pressure due to shock or massive blood loss to squeeze the blood out of the lower extremities back to the central organs; a self-transfusion of sorts. When one is exsanguinating that is usually a good thing; when one has normal blood volume, that increased blood flow to the lungs and heart, when one is trying to maximally exercise or exert oneself, may actually produce abnormally increased pulmonary pressure or right heart pressure that could mimic an acute congestive episode. The lungs are very sensitive to overload pressures and if an abnormally increased extrapulmonary compression further limits the lung's normal expansion, this might lead to, in essense, an acute incipi-
ent pulmonary hypertension.
After watching my race from the stands, a new friend, Dan Willard from J ackson Hole came over and asked if I was ok. He knew that I had had a rotator cuff repair seven months before and was concerned that I had re-injured my shoulder. He had seen me stop at the end and flail backwards with my arm several times, and then keep swimming. "The way your left arm was slapping the water, I thought you had hurt your shoulder again and couldn't figure out why you kept swimming."
"Ah, thanks Dan," I replied. Actually, that's my normal stroke. The shoulder feels fine; and the surgery was on the right. My suit was too tight."

He raised his eyebrows. "Ah..." and ever the diplomat. "Well, nice swim."

Conclusion: My recommendation is that if you are new to body suits, try one out if possible before buying. A suit rep told me that Tom Malchow had tried 14 different suits before he found one that felt right. If getting a new one, as I did, don't get it so tight in the chest that you are puckered up like a J immy Dean tube-sausage. You may be compromising your cardiopulmonary potential at the least, or creating a panicky race situation at worst. There is little risk of a serious accident in a pool setting (unless one has an underlying cardiac problem to boot), but I remain concerned that in long lake swims, that this may in some instances have contributed to swimmers experiencing distress or having a near drowning situation, possibly from panic and/or hypoxia. I would be interested in hearing from others having a similar experience. [Next issue: "Sports Drinks, Hydration, and Hypo-natremia".

## FINA World Masters Meet in Italy

By Bruce McRae

This year the 10th FINA World Masters Championships were held in Riccione, Italy during the first of J une. Riccione is an Adriatic coastal town on the East side of Italy and North of Rome. It is a very popular beach with many Europeans attending from all countries. Being relatively young (in my age group) and swimming pretty well, I wanted to experience a competition like the Worlds. In the past Minnesota has been represented by a small contingent. This year Minnesota was represented by myself, J im Pelissier (a World Championships veteran), and Don, Bob \& Perry Brown, J on Foss, J eff Dragsten, and Karie Bassett. Sadly absent, for the first time in many years, was Wayde Mulhern.

First of all the meet is BIG. J ust the swimmers alone totaled over 8,000! Heats seem to go on forever, especially in the events like the 50s and the 100 free. The packed 25 m warm-up pools were chaotic bordering on mayhem with so many swimmers going with different speeds and strokes and with so many different backgrounds of etiquette. Sometimes it seemed more water polo than a warm-up pool. About the only English to be heard was the announcer calling the heat in dulcet Italian tones: "Fiftyah Freestyle-ah."

Swimming was wonderful in the two big 50 m pools. One was inside and the other outside. Men and woman alternated each pool daily. It is imperative that you plan way ahead of time in a meet so large. Generally on the longer events a 10 -person heat is in the water, one in the chairs behind them, another in chairs still further back and the next 5 heats lined up in the calling room. Sprint events could only be described as hectic.


Photo IDs in a large plastic envelope were required to be worn everywhere. One poor Aussie woman forgot and dived in with hers on. It opened like a big sea anchor and dragged her head down!

J im Pelissier, aging up long course to the 60-65 bracket, brought great credit to Minnesota finishing in the top 10 in all three breast stroke events, the 200 IM \& 200 back. [J im was also busy out of the water with trips to Venice, Florence, Pizza, and Rome.] Unfortunately, I didn't have any top 10 finishes. Putting it in perspective: I usually can finish in the top 10 in at least one event in a US long course National Championship. In a Canadian National Championship I can get into the top 5 in multiple events. In Italy the best I did was 13th of 22 registered in the 200 fly and 39th of 58 registered in the 200 free. There are so many excellent swimmers from so many countries that it must be experienced to really appreciate the quality. You must submit qualifying times to enter. It is a wonderful event and highly recommended. The 11th FINA World Masters Championships will be held in 2006 outside of San Francisco.

# State Long Course Masters Meet: U. of Minnesota; Sunday, July 18, 2004 

"PRETTY AMAZING!": We had 45 records broken at our meet, including 2 World and National Records by Trip Hedrick in the 50 and 100 Fly for Men 50-54. Some really OLD records were broken, also, including: Sarah Hromada's 25-29 50 Back from '89, Marilyn Lentz's 50-54 100 Back from '83, Phyllis Staige's 60-64 400 Free of '85 and Mamie Brown's 70-74 100 Free record of ' 78 !
Mary Beth Windrath, Chair
Top Ten/Records Committee

## Star of the North Games;

June 19, 2004: A number of masters swimmers participated in this competition held at the Highland Pool and hosted by STAR swim club. It was an excellent, fun meet with the old timers swimming against the young whelp age-groupers and sometimes coming out on top. Thanks to STAR!

## Breaking News:

$$
\begin{aligned}
& \text { Congratulations to Jim } \\
& \text { Stewart, Rochester, MN, for } \\
& \text { winning the National 10K } \\
& \text { Open Water Championships } \\
& \text { in New York. Jim won with a } \\
& \text { time of 2:20.42. Way to go! }
\end{aligned}
$$

## Breakthrough Workout

by Kevin Polansky

In all of my years coaching swimmers, be it high school, college or masters the one set I keep coming back to is what I call "Breakthroughs". This set is 10 x 100 yards on a 2 minute interval. When coaching on a regular basis I would do this set once a week during the season. Yes, it is redundant but it was a good tool to measure several things:

1. Endurance
2. Stamina
3. Intensity
4. Aerobic capacity
5. Anaerobic capacity

I would ask the swimmers to come within 10 seconds of their
best time during the season and average it for all 10. For example, if they do a 52 sec 100 free they will have to average 102 for the set. Their goal was to breakthrough the 10 second barrier and to lower that mark by one second and average it all the time. Then their expectation could be to go 51 for the 100 the next time they raced. The swimmer can choose the stroke, but can only change after 5 to get a better reading on their progress.

The set does not give them all the rest they need, but will give them enough for they to work both the anaerobic and aerobic systems at the same time. $\qquad$ especially numbers $7,8,9$ and 10 . If I have swimmers that can not get a mini-
mum of 30 sec . rest I will have the them go 75 's instead, still on a 2 min. send off. As a coach I would use this set as a real confidence builder. For me, I would be on the deck really getting everyone fired up and getting in their "grill" about going fast and not letting up.

Ed. Note: Kevin Polansky is a member of Rocky Mountain Masters. He is a past national and world masters champion and record holder. He swam at Mason City High School in lowa (teammate of Roger Bosveld, Bovard, and the Hugos) and was the first inductee into the Minnesota (Mankato) State University Swimming Hall of Fame. He lives in Loveland, Colorado.

# New Member Profile/Spotlight: John Hugo 

J ohn Hugo, 43, moved to Minneapolis in April 2004 from Colorado where he was a member of Rocky Mountain Masters. Hugo is the new financial controller for Lifetime Fitness in Eden Prairie. He, his wife Brenda, and 3 children lived in Denver for some 17 years (with a 1 year stint in Paris), and now reside in Shorewood. Hugo trains at the Wayzata/Lifetime pool with Mark Anderson and crew. J ohn lured his mother and two brothers (see meet results) to the state long course meet where they teamed to thrash the Bovards in several "family relays".
Unfortunately (or fortunately) they were disqualified in nearly every race for mixed state membership. Still, it was a wonderful family affair. Pictured below: Charlie Hugo, J ohn Hugo, Zoe Hugo (matriarch), Steve Hugo, Sally (Bovard) Tye, Ralph Bovard, Gil Bovard, \&

Nancy Hugo. [Ed. Note: Steve Hugo was an All-
American high school swimmer in 1975 and the first lowa prep to break a minute (:59.5) in the 100 yd breast stroke; his time would have won the Big 10 collegiate championships that year.] Other out of state visitors included Trip
 Hedrick (Iowa), Sean O'Toole (Kansas City), and a passel of young buck Madison cheese-head swimmers (fast ones!).
"Old age and treachery will defeat youth and vigor (most of the time)". GK Bovard

# SUMMER 2004 RESULTS: 

## LAKE HARRIET SWIMS

June 12, 2004 sponsored by Macalester Masters Swimming and the Minnesota LMSC

2 mile results

1. Karen Zemlin $48: 07$
2. Mike Burns

48:50
3. Rebecca Martin 49:53
4. Christina Welzien 50:02
5. Kim Parkinson $50: 21$
6. Bryan Erdman $50: 26$
7. Cary Robinson $52: 31$
8. Anthony Sarrack 53:39
9. Jane Hansen 54:02
10. J on Waataja 54:28
11. Sheila Nelson $\quad 54: 43$
12. Bruce Engelsma $55: 15$
13. Suzanne Permuth $55: 26$
14. Mike Waataja 55:38
15. Jerry Farrell $55: 48$
16. Donna Anderson 56:04
17. Melissa Froehle $\quad 56: 13$
18. Kathy Guinn $\quad 56: 21$
19. Peggy Kratz 57:32
20. Jared Griffin 59:56
21. John cook 1:00.00
22. Roger Bosveld 1:00:50
23. Yvonne Grievson 1:01.22
24. Bob Schroeder 1:01.22
25. Tim Oolman 1:03.56
26. Scott Snyder $\quad 1: 07.18$
27. Marise Widmer 1:07.43
28. Jim Ritz 1:08.19
29. Robert McCollor $\quad$ 1:09.30
30. Beth Rhode $\quad 1: 10.12$
31. Judy Boudreau $\quad 1: 12.23$
32. Jon O'Kane $\quad 1: 15.04$
33. Bob Boldus 1:19.11
34. Steve Mclaughlin $\quad 1: 20.11$
35. Jeff Yue 1:27.32
36. Ryan Naatjas $\quad 1: 28.32$
27. Larry Condon $1: 30.46$

1 mile results

1. Mike Burns 21:57
2. Karen Zemlin 22:42
3. John Reinartz 23:18
4. David Thompson $23: 38$
5. Dawn Vanedeerbek $26: 08$
6. Chris Schmitz 26:28
7. Katherine Ewald $26: 36$
8. Jerry Farrell $26: 44$
9. Cherly Ramancionis 26:50
10. Kathy Guinn 27:06
11. Matthew Stay 27:06
12. Ryan Collins $\quad 27: 13$
13. Roger Bosveld 29:33
14. Alan Fine 29:50
15. Heather Schwartz 29:57
16. J effrey Stoeber 30:01
17. Jessi Suomala 30:29
18. Thomas Morrison 31:26
19. Katie Zwolski 31:33
20. Marise Widmer 32:01
21. John Cook 32:13
22. Ann Freira $\quad 32: 20$
23. Mallory Duquesne $\quad 32: 46$
24. Scott Ennis 32:58
25. Robert McCollor 33:39
26. Ralph Bovard $\quad 33: 49$
27. John Masiulis 34:06
28. Craig Swanson $\quad 34: 19$
29. Kris Ensuid 36:54
30. Bill McGuire 39:44
31. Erik Ensuid $\quad 40: 16$
32. Herbert Rorke $\quad 40: 41$
33. Mary Gosselin 57:15

## Northfield Pentathlon Meet

St. Olaf College
Northfield, MN

## Sunday, November 7

| Meet Director: | Brian Cohn |
| :--- | :--- |
| Warm ups: | 10:00 am |
| Competition: | 11:00 am |
| Entry Fee: | $\$ 7$ by October 27 |

Mail or email to : Pentathlon entries
C/o Brian Cohn 413 Afton Drive Northfield, MN 55057 bdcohn@ charter.net \$10 Race day entries

Order of Events
A1. 50 Fly
C4. 200 Free
B1. 100 Fly
A5. 100 IM
C1. 200 Fly
B5. 200 IM
A2. 50 Back
B2. 100 Back
C2. 200 Back
A3. 50 Breast
B3. 100 Breast
C3. 200 Breast
A4. 50 Free
C5. 400 IM
Sanction \# 304-008
There will be 20 minutes before the start of each "A" event.
A. Sprint Pentathlon
B. Middle Distance Pentathlon
B4. 100 Free
C. Distance Pentathlon

Minnesota Masters Winter Meet
University of Minnesota

## Aquatic Center

## Sunday, December 5

Meet Director: Mike Burns
Mike_Burns@ Malt-O-Meal.com
612-824-0688
$\begin{array}{ll}\text { Warm up: } & \text { 8:00-8:45 am } \\ \text { Competition: } & \text { 9:00 am-1:00 pm } \\ \text { Entry Fee: } & \$ 7\end{array}$

Race day entries only

Order of Events

1. 100 Fly
2. 200 Free
3. 100 IM
4. 200 Mixed Free Relay
5. 100 Back
6. 50 Breast
7. 500 Free
8. 100 Breast
9. 50 Back
10. 200 Fly
11. 200 Mixed Medley Relay
12. 400 IM
13. 100 Free
14. 50 Fly
15. 200 Back
16. 50 Free
17. 200 Breast
18. 200 IM
19. 1000/1650 Free (time permitting)
Sanction \# 304-009
There will be a 5 minute break before all relays
$\qquad$
$\qquad$

## The importance of streamlining

by Tina Neill

The streamline position is used while the body is submerged during starts and turns and during each stroke cycle. The head position is most important in minimizing drag. The most streamline position is with the ears between the arms, head in line with the rest of the body, abs tight, back straight. J ust a slight motion of lifting the head up or dropping it down, can double the drag from the water.

Streamlining throughout each stroke cycle can be improved in free and back by rotating the hips and shoulders. This reduces frontal drag and mimics the V shaped bottom of a boat versus being flat mimics the
flat bottom of a barge. In breaststroke and fly, the angle of the trunk during the breath can effect streamlined positioning. Swimmers who life their body out of the water for a breath tend to drop their knees during leg recovery and increase frontal drag. Don't look to your arms and legs to work hard and make changes, strengthen your abs and back and over the course of a few months you will see the difference. The more you rely on the flexibility of a great streamline and the power of your body core, the more fluid, smooth and effortless your swimming will be. You will float through the water.

## SPECIAL THANKS:

Roger Cercine has been our starter and referee for many years. His selfless and always good-natured giving of time and energy has kept our meets running smoothly and efficiently. We don't know what we would do without him. Let Roger know how much we appreciate him at our next meet! Below is a picture of Roger with MN master's legend, Ray Hakomaki at the 2004 long course meet.


## Water Related Movies (for film buffs):

The Swimmer- Burt Lancaster wandering the backyards of suburbia to swim in neighbors pools; if he had lived in the TC he would have had to contend with Tina Neill and 10,000 lakes!
E The Abyss- Ed Harris goes mano y mano with a viscous denizen of the deep; way cool notions of liquid-ventilation.
※ Big Blue- J ean Reno as a Greek free diver in an amazing film; with one of the Arquette sisters for a backdrop.
ש Swimming to Cambodia-the late Spaulding Gray waxes eloquent.
\# Jaws- - Richard Dreyfus vs. a dentally challenged piece of cartilage
$\pm$ Waterworld- A web-footed Kevin Costner battles Dennis

Hopper on jet skies in his Exxon Valdez hideaway.
$\pm$ Little Mermaid \& Searching for Nemo- Not just for kids!

- The Last Wave- Astounding Peter Wier film set in Australia to Aboriginal legend staring Richard Chamberlain.
[send in your favorites!]


Aqua Vitae, the water of life! The End

## Quick tips:

- If you have problems with your goggles fogging up (despite their being "no-fog", keep a small plastic bottle/ vial of baby shampoo diluted 50:50 with water. A quick squirt, rinse, and you are set to go. Pretty reliable, cheap, and no burn for the orbs.
- When doing lake swims, don't fuss with goggles (unless you wear contacts or have prescription goggles-obviously). There are no lane lines, you can't see anything looking down anyway, the ppm of chlorine should be zero, and your ability to see the big orange buoy on the horizon is usually better.


## DATE 07/18/2004

 U of MN State/Zone Meet Results| WOMEN UNDER 25 |  |  |  |
| :---: | :---: | :---: | :---: |
| 50 M FREESTYLE |  |  |  |
| POGUE, MIA N | 21 | :34.91 |  |
| 100 M FREESTYLE |  |  |  |
| ITTCOMBE, KRISTN K | 24 | 1:11.26 |  |
| POGUE, MIA N | 21 | 1:19.88 |  |
| 100 M BACKSTROKE |  |  |  |
| POGUE, MIA N | 21 | 1:27.39 |  |
| 50 M BREASTSTROKE |  |  |  |
| ITTCOMBE, KRISTIN K | 24 | :37.64 | SR |
| 100 M BREASTSTROKE |  |  |  |
| ITTCOMBE, KRISTIN K | 24 | 1:25.17 | SR |
| 200 M BREASTSTROKE |  |  |  |
| ITCOMBE, KRISTN K | 24 | 3:08.69 | SR |
| 50 M BUTTERFLY |  |  |  |
| POGUE, MIA N | 21 | :38.29 |  |
| WOMEN 25 TO29 |  |  |  |
| 50 M FREESTYLE |  |  |  |
| CARNEY, JESSICA L | 28 | :29.44 |  |
| 100 M FREESTYLE |  |  |  |
| CARNEY, JESSICA L | 28 | 1:07.45 |  |
| 50 M BACKSTROKE |  |  |  |
| EWALD OLSON, KATHERINE 27 |  | :34.77 | SR |
| CARNEY, JESSICA L | 28 | :56.46 |  |
| 100 M BACKSTROKE |  |  |  |
| EWALD OLSON, KATHERINE 27 |  | 1:17.23 | SR |
| 50 M BREASTSTROKE |  |  |  |
| CARNEY, JESSICA L | 28 | :40.54 |  |
| 50 M BUTTERFLY |  |  |  |
| CARNEY, JESSICA L | 28 | :32.14 |  |
| EWALD OLSON, KATHERI | E 27 | :33.58 |  |


| LOMEN 30 TO34 |  |  |
| :---: | :---: | :---: |
| 50 M FREESTYLE |  |  |
| BRASSARD, DELINA | 34 | :37.72 |
| 800 M FREESTYLE |  |  |
| VANDERBEEK, DAWN R | 30 | 11:21.42 |
| 50 M BACKSTROKE |  |  |
| BRASSARD, DELINA | 34 | :45.00 |
| 50 M BREASTSTROKE |  |  |
| VANDERBEEK, DAWN R | 30 | :39.74 |
| BRASSARD, DELINA 34 :51.84 |  |  |
| 100 M BREASTSTROKE |  |  |
| VANDERBEEK, DAWN R | 30 | 1:27.59 |
| 200 M BREASTSTROKE |  |  |
| VANDERBEEK, DAWN R | 30 | 3:07.38 |
| 50 M BUTTERFLY |  |  |
| BRASSARD, DELINA | 34 | :40.76 |
| 400 M INDIVIDUAL MEDLEY |  |  |
| VANDERBEEK, DAWN R | 30 | 6:15.35 |
| WOMEN 35 TO39 |  |  |
| 50 M FREESTYLE |  |  |
| NELSON, SHEILA A | 36 | :31.74 |
| PREUSSER, PAMELA J | 39 | :33.63 |
| 100 M FREESTYLE |  |  |
| Rietz, Heather | 36 | 1:06.58 |
| PREUSSER, PAMELA J | 39 | 1:16.54 |
| 200 M FREESTYLE |  |  |
| Rietz, Heather | 36 | 2:29.58 |
| 50 M BREASTSTROKE |  |  |
| NELSON, SHEILA A | 36 | :42.42 |
| 50 M BUTTERFLY |  |  |
| NELSON, SHEILA A | 36 | :34.70 |
| 100 M BUTTERFLY |  |  |
| NELSON, SHEILA A | 36 | 1:23.00 |
| 200 M INDIVIDUAL MEDLEY |  |  |
| Rietz, Heather | 36 | 3:04.74 |

PREUSSER, PAMELA J 3:20.36
WOMEN 40 TO 44
50 M FREESTYLE
$\left.\begin{array}{lcr}\text { HROMADA, SARAH } & 43 & : 35.29 \\ \text { Hugo, Nancy K } & 40 & : 39.58 \\ \text { KLEIN-BROWN, JENNA L } & 40 & : 46.61 \\ \text { 100 M FREESTYLE }\end{array} 4^{\text {Hugo, Nancy K }} \begin{array}{l}\text { 200 M FREESTYLE }\end{array}\right)$

| WOMEN 45 TO49 |  |  |  |
| :---: | :---: | :---: | :---: |
| 50 M FREESTYLE |  |  |  |
| SENN, ANN C | 46 | :31.02 | SR |
| 100 M FREESTYLE |  |  |  |
| SENN, ANN C | 46 | 1:13.03 |  |
| WHITNEY, JILL | 47 | 1:13.61 |  |
| 800 M FREESTYLE |  |  |  |
| KRYKA, NANCY L | 49 | 13:01.01 |  |
| 50 M BACKSTROKE |  |  |  |
| SENN, ANN C | 46 | :41.09 |  |
| 100 M BACKSTROKE |  |  |  |
| SENN, ANN C | 46 | 1:30.57 |  |
| 50 M BREASTSTROKE |  |  |  |
| WHITNEY, JILL | 47 | :40.82 |  |
| 100 M BREASTSTROKE |  |  |  |
| WHITNEY, JILL | 47 | 1:32.39 |  |
| 200 M BREASTSTROKE |  |  |  |
| WHITNEY, JILL | 47 | 3:29.59 |  |
| 50 M BUTIERFLY |  |  |  |
| SENN, ANN C | 46 | :36.58 |  |
| WOMEN 50 TO54 |  |  |  |
| 50 M FREESTYLE |  |  |  |
| HAKOMAKI, SUSAN | 53 | :46.11 |  |
| SKALLMAN, LINDA S | 53 | :51.77 |  |
| 100 M FREESTYLE |  |  |  |
| WINDRATH, MARY BETH | 51 | 1:19.81 |  |
| HAKOMAKI, SUSAN | 53 | 1:48.53 |  |
| 200 M FREESTYLE |  |  |  |
| TYE, SALLY | 51 | 3:13.11 |  |
| HAKOMAKI, SUSAN | 53 | 3:54.92 |  |
| 400 M FREESTYLE |  |  |  |
| TYE, SALLY | 51 | 6:53.86 |  |
| 800 M FREESTYLE |  |  |  |
| TYE, SALLY | 51 | 14:09.62 |  |
| 50 M BACKSTROKE |  |  |  |
| SKALLMAN, LINDA S | 53 | 1:09.00 |  |
| 100 M BACKSTROKE |  |  |  |
| LEE-SHERIDAN, SHARON | 52 | 1:32.79 | SR |
| 50 M BREASTSTROKE |  |  |  |


| WINDRATH, MARY BETH | 51 | $: 47.27$ |  |
| :--- | ---: | ---: | ---: |
| SKALLMAN, LINDA S | 53 | $1: 06.72$ |  |
| 4OO M INDIVIDUAL MEDLEY |  |  |  |
| LEE-SHERIDAN, SHARON | 52 | $6: 51.28$ | SR |
| CUTIER, ELIZABETH | 52 | $7: 22.67$ |  |

WOMEN 60 TO64

| 400 M FREESTYLE |  |  |  |
| :--- | :---: | ---: | :--- |
| MADSEN, GRACE A | 62 | $6: 50.52$ | SR |
| 1500 M FREESTYLE |  |  |  |
| SMOLLEN, CAROL S | 60 | $29: 31.36$ | SR |
| 100 M BACKSTROKE |  |  |  |
| SMOLLEN, CAROL S | 60 | $1: 56.26$ |  |
| MADSEN, GRACE A | 62 | $3: 28.21$ |  |
| 200 M BACKSROKE |  | $4: 06.28$ |  |

## WOMEN 65 TO69

50 M FREESTYLE

| Hugo, Zoe R <br> 100 M FREESTYLE | 65 | $1: 03.01$ |
| :--- | :---: | :---: |
| Hugo, Zoe R <br> 50 M BACKSTROKE | 65 | $2: 32.77$ |
| Hugo, Zoe R <br> 50 M BREASTSTROKE <br> Hugo, Zoe R | 65 | $1: 06.40$ |
|  | 65 | $1: 20.65$ |

## WOMEN 70 TO 74

100 M FREESTYLE

| NELSON, BARB K | 71 | $2: 19.44$ | SR |
| :--- | :---: | ---: | :--- |
| 200 M FREESTYLE |  |  |  |
| NELSON, BARB K <br> 400 M FREESTYLE | 71 | $4: 44.45$ | SR |
| NELSON, BARB K | 71 | $10: 00.72$ | SR |
| 800 M FREESTYLE |  |  |  |
| NELSON, BARB K | 71 | $20: 19.36$ | SR |

## MEN UNDER 25

50 M FREESTYLE

| Ballweg, Kevin <br> 100 M FREESTYLE <br> Batty, John <br> 200 M FREESTYLE <br> Batty, John | 19 | $: 26.36$ |
| :--- | :---: | :---: |
| 50 M BUTERFLY <br> Ballweg, Kevin | 21 | $: 57.10$ |
|  | 21 | $2: 09.46$ |

MEN 25 TO29
50 M FREESTYLE

| Rausch, Kyle <br> 200 M FREESTYLE | 29 | $: 25.52$ |
| :--- | :---: | :---: |
| Rausch, Kyle <br> 50 M BACKSTROKE | 29 | $2: 03.10$ |
| Rausch, Kyle <br> 50 M BUTIERFLY <br> Rausch, Kyle | 29 | $: 30.47$ |
|  | 29 | $: 27.29$ |

MEN 30 TO34
50 M FREESTYLE

| JACOBSON, BRIAN L | 31 | $: 23.74$ | SR |
| :--- | :---: | :---: | :---: |
| Mackey, Brian | 31 | $: 26.48$ |  |
| 100 M FREESTYLE |  |  |  |
| JACOBSON, BRIAN L | 31 | $: 56.42$ |  |
| 50 M BACKSTROKE |  |  |  |
| JACOBSON, BRIAN L | 31 | $: 30.95$ |  |
| 50 M BREASTSTROKE |  |  |  |
| JACOBSON, BRIAN L | 31 | $: 32.03$ | SR |
| Spellman, Donald P <br> Mackey, Brian | 30 | $: 34.29$ |  |
| 100 M BREASTSTROKE | 31 | $: 35.43$ |  |
| Spellman, Donald P <br> 200 M BREASTSTROKE | 30 | $1: 15.76$ |  |
|  |  |  |  |


| Spellman, Donald $P$ | 30 | 2:51.40 |  | 50 M BREASTSTROKE |  |  |  | MEN55 TO59 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50 M BUTTERFLY |  |  |  | Hugo, Steve D | 46 | :36.85 |  | 50 M FREESTYLE |  |  |  |
| JACOBSON, BRIAN L | 31 | :25.72 | SR | SNYDER, SCOTT | 47 | :40.57 |  | ANDERSON, MARC | 55 | :28.35 SR |  |
| 100 M BUTTERFLY |  |  |  | 100 M BREASTSTROKE |  |  |  | BOULWARE, JAMES W | 56 | :31.01 |  |
| Mackey, Brian | 31 | 1:09.46 |  | Hugo, Steve D | 46 | 1:22.92 |  | FLYNN, LOU L | 59 | :31.72 |  |
|  |  |  |  | SNYDER, SCOTT | 47 | 1:32.05 |  | 100 M FREESTYLE |  |  |  |
| MEN | TO |  |  | 50 M BUTTERFLY |  |  |  | FLYNN, LOU L | 59 | 1:14.02 |  |
| 50 M FREESTYLE |  |  |  | Doig, Peter | 45 | :30.00 |  | 200 M FREESTYLE |  |  |  |
| O'TOOLE, SEAN T | 43 | :27.81 |  | 200 M INDIVIDUAL ME |  |  |  | ANDERSON, MARC | 55 | 2:25.55 | SR |
| Hugo, John M | 44 | :28.06 |  | Doig, Peter | 45 | 2:30.78 |  | FLYNN, LOU L | 59 | 2:39.78 |  |
| SHELQUIST, PETE | 42 | :28.12 |  | HAFDAHL, JIM | 49 | 3:41.56 |  | 400 M FREESTYLE |  |  |  |
| BENACCI, JOSEPH C | 42 | :29.07 |  |  |  |  |  | FLYNN, LOU L | 59 | 5:49.60 |  |
| Hugo, Charles L | 42 | :29.53 |  | MEN | TO |  |  | NOVAK, DANIEL G | 55 | 7:55.76 |  |
| FINE, ALAN R | 42 | :30.64 |  | 50 M FREESTYLE |  |  |  | 800 M FREESTYLE |  |  |  |
| BROWN, ANDREW P | 41 | :32.98 |  | HEDRICK, TRIP | 50 | :25.23 | SR | FLYNN, LOU L | 59 | 11:54.79 | SR |
| 100 M FREESTYLE |  |  |  | LUKENS, JEFFREY A | 51 | :27.43 |  | 1500 M FREESTYLE |  |  |  |
| Hugo, John M | 44 | 1:02.72 |  | BOVARD, RALPH | 52 | :30.04 |  | ANDERSON, MARC | 55 | 21:42.23 | SR |
| O'TOOLE, SEAN T | 43 | 1:03.79 |  | HEILMAN, JAMES M | 53 | :31.19 |  | NOVAK, DANIEL G | 55 | 31:16.13 |  |
| DITIENHOFFER, ALEX | 44 | 1:13.34 |  | PEITSO, CHARLES M | 54 | :31.64 |  | 50 M BREASTSTROKE |  |  |  |
| FINE, ALAN R | 42 | 1:16.48 |  | POGUE, TOM G | 50 | :32.39 |  | MYERS, SAMUEL L | 55 | :41.57 |  |
| 200 M FREESTYLE |  |  |  | SCULLY, TERRENCE J | 52 | :32.82 |  | 100 M BUTIERFLY |  |  |  |
| O'TOOLE, SEAN T | 43 | 2:20.39 |  | FINE, GARY M | 54 | :35.42 |  | NOVAK, DANIEL G | 55 | 2:04.71 |  |
| SHELQUIST, PETE | 42 | 2:24.27 |  | 100 M FREESTYLE |  |  |  | 200 M INDIVIDUAL MED |  |  |  |
| 400 M FREESTYLE |  |  |  | HEDRICK, TRIP | 50 | :56.49 | SR | NOVAK, DANIEL G | 55 | 4:24.85 |  |
| O'TOOLE, SEAN T | 43 | 5:04.22 |  | LUKENS, JEFFREY A | 51 | 1:05.64 |  | 400 M INDIVIDUAL MED |  |  |  |
| DUFAULT, ROY J | 42 | 5:31.57 |  | BROWN, PERRY | 52 | 1:09.34 |  | NOVAK, DANIEL G | 55 | 8:58.82 |  |
| 800 M FREESTYLE |  |  |  | HEILMAN, JAMES M | 53 | 1:09.96 |  |  |  |  |  |
| O'TOOLE, SEAN T | 43 | 10:33.51 |  | POGUE, TOM G | 50 | 1:15.32 |  | MEN | TO |  |  |
| 1500 M FREESTYLE |  |  |  | BOVARD, RALPH | 52 | 1:18.19 |  | 50 M FREESTYLE |  |  |  |
| BURNS, MICHAEL | 44 | 19:51.15 |  | JOHNSON, WALTC | 50 | 1:26.37 |  | NELSON, TERRY F | 63 | :42.06 |  |
| 50 M BACKSTROKE |  |  |  | 200 M FREESTYLE |  |  |  | 100 M FREESTYLE |  |  |  |
| BROWN, ANDREW P | 41 | :42.47 |  | BROWN, PERRY | 52 | 2:28.31 |  | NELSON, TERRY F | 63 | 1:37.57 |  |
| FINE, ALAN R | 42 | :45.45 |  | HEILMAN, JAMES M | 53 | 2:37.44 |  | PELISSIER, JIM | 60 | 1:43.05 |  |
| 100 M BACKSTROKE |  |  |  | PEITSO, CHARLES M | 54 | 2:47.88 |  | 200 M BACKSTROKE |  |  |  |
| Hugo, Charles L | 42 | 1:14.28 |  | SCULLY, TERRENCE J | 52 | 2:52.08 |  | PELISSIER, JIM | 60 | 3:05.38 | SR |
| 50 M BREASTSTROKE |  |  |  | POGUE, TOM G | 50 | 2:57.89 |  | 100 M BREASTSTROKE |  |  |  |
| Hugo, Charles L | 42 | :40.05 |  | 400 M FREESTYLE |  |  |  | PELISSIER, JIM | 60 | 1:25.96 | SR |
| FINE, ALAN R | 42 | :41.10 |  | BROWN, PERRY | 52 | 5:39.94 |  |  |  |  |  |
| BROWN, ANDREW P | 41 | :46.64 |  | 1500 M FREESTYLE |  |  |  | MEN | TO |  |  |
| 100 M BREASTSTROKE |  |  |  | WINDRATH, PAUL | 50 | 21:41.13 |  | 50 M FREESTYLE |  |  |  |
| Hugo, Charles L | 42 | 1:28.79 |  | JOHNSON, WALTC | 50 | 31:04.04 |  | BEARD, TRAVIS | 65 | :48.87 |  |
| KING, ROBERT E | 40 | 1:29.22 |  | 50 M BACKSTROKE |  |  |  | 100 M FREESTYLE |  |  |  |
| DITIENHOFFER, ALEX | 44 | 1:33.01 |  | LUKENS, JEFFREY A | 51 | :33.49 SR |  | BEARD, TRAVIS | 65 | 2:12.20 |  |
| FINE, ALAN R | 42 | DQ |  | JOHNSON, WALTC | 50 | :44.75 |  |  |  |  |  |
| 200 M BREASTSTROKE |  |  |  | FINE, GARY M | 54 | :53.57 |  | MEN | TO |  |  |
| DITIENHOFFER, ALEX | 44 | 3:25.67 |  | 100 M BACKSTROKE |  |  |  | 50 M FREESTYLE |  |  |  |
| 50 M BUTTERFLY |  |  |  | LUKENS, JEFFREY A | 51 | 1:12.92 | SR | STANWAY, JAMES W | 70 | :36.62 |  |
| Hugo, John M | 44 | :29.14 |  | 200 M BACKSTROKE |  |  |  | 100 M FREESTYLE |  |  |  |
| DUFAULT, ROY J | 42 | :31.62 |  | LUKENS, JEFFREY A | 51 | 2:38.47 | SR | ANDERSON, DAVE | 73 | 1:14.13 |  |
| BENACCI, JOSEPH C | 42 | :32.11 |  | WINDRATH, PAUL | 50 | 2:45.48 |  | 200 M FREESTYLE |  |  |  |
| KING, ROBERT E | 40 | :34.54 |  | 50 M BREASTSTROKE |  |  |  | ANDERSON, DAVE | 73 | 2:43.12 |  |
| 100 M BUTTERFLY |  |  |  | BOVARD, RALPH | 52 | :37.75 |  | STANWAY, JAMES W | 70 | 3:12.98 |  |
| KING, ROBERTE | 40 | 1:15.35 |  | FINE, GARY M | 54 | :45.51 |  | 50 M BACKSTROKE |  |  |  |
| DUFAULT, ROY J | 42 | 1:16.78 |  | 100 M BREASTSTROKE |  |  |  | STANWAY, JAMES W | 70 | :46.49 |  |
| 200 M INDIVIDUAL MED |  |  |  | BOVARD, RALPH | 52 | 1:33.50 |  | 50 M BUTIERFLY |  |  |  |
| KING, ROBERT E | 40 | 2:48.68 |  | FINE, GARY M | 54 | 1:42.47 |  | STANWAY, JAMES W | 70 | :49.26 SR |  |
| SHELQUIST, PETE | 42 | 2:49.77 |  | 200 M BREASTSTROKE |  |  |  |  |  |  |  |
|  |  |  |  | BOVARD, RALPH | 52 | 3:20.40 |  | MEN | TO |  |  |
| MEN | TO |  |  | 50 M BUTTERFLY |  |  |  | 50 M FREESTYLE |  |  |  |
| 50 M FREESTYLE |  |  |  | HEDRICK, TRIP | 50 | :26.23 SR NR |  | BROWN, DONALD R | 77 | :44.25 |  |
| Doig, Peter | 45 | :27.15 |  | PEITSO, CHARLES M | 54 | :33.49 |  | PRESTON, FRANK | 76 | :45.65 |  |
| ZUTIER, DANIEL | 46 | :28.34 |  | POGUE, TOM G | 50 | :39.73 |  | BOVARD, GILBERT K | 77 | :51.43 |  |
| 50 M FREESTYLE |  |  |  | 100 M BUTTERFLY |  |  |  | 100 M FREESTYLE |  |  |  |
| Hugo, Steve D | 46 | :29.08 |  | HEDRICK, TRIP | 50 | 1:00.96 SR NR |  | BROWN, DONALD R | 77 | 1:48.42 |  |
| 100 M FREESTYLE |  |  |  | 200 M BUTTERFLY |  |  |  | 200 M FREESTYLE |  |  |  |
| Doig, Peter | 45 | 1:01.41 |  | WINDRATH, PAUL | 50 | 3:11.72 | SR | BROWN, DONALD R | 77 | 4:02.31 |  |
| ZUTIER, DANIEL | 46 | 1:03.26 |  | 200 M INDIVIDUAL ME |  |  |  | 1500 M FREESTYLE |  |  |  |
| 200 M FREESTYLE |  |  |  | PEITSO, CHARLES M | 54 | 3:04.75 |  | PRESTON, FRANK | 76 | 39:35.01 |  |
| GOMEZ, CHRIS M | 49 | 2:48.21 |  | SCULLY, TERRENCE J | 52 | 3:20.44 |  | 50 M BACKSTROKE |  |  |  |
| HAFDAHL, JIM | 49 | 3:06.71 |  | 400 M INDIVIDUAL ME |  |  |  | BOVARD, GILBERT K | 77 | :59.49 |  |
| 800 M FREESTYLE |  |  |  | WINDRATH, PAUL | 50 | 5:59.22 | SR | 100 M BACKSTROKE |  |  |  |
| GOMEZ, CHRIS M | 49 | 12:23.26 |  |  |  |  |  | BOVARD, GILBERT K | 77 | 2:11.86 |  |

50 M BREASTSTROKE

| BOVARD, GILBERT K | 77 | $1: 04.64$ |
| :--- | :--- | :--- |
| 100 M BREASTSTROKE |  |  |
| BOVARD, GILBERT K | 77 | $2: 23.34$ |

## MEN 80 TO84

50 M BACKSTROKE

| HAKOMAKI, RAYMOND | 84 | $: 53.10$ |
| :--- | :---: | :---: |
| 100 M BACKSTROKE |  |  |
| HAKOMAKI, RAYMOND | 84 | $1: 59.45$ |
| 200 M BACKSTROKE <br> HAKOMAKI, RAYMOND <br> 100 M BREASTSTROKE | 84 | $4: 35.50$ |
| HAKOMAKI, RAYMOND | 84 | $2: 07.15$ |

MEN 85 TO89
50 M FREESTYLE
JOHNSON, C.EDWARD 86 :46.78 SR
50 M BACKSTROKE
JOHNSON, C.EDWARD 86 :56.86 SR
MEN 90 TO94

| 50 M FREESTYLE |  |  |
| :---: | :---: | :---: |
| 50 M BACKSTROKE |  |  |
| BERG, RUBEN | 91 | 2:49.37 |
| 100 M BACKSTROKE |  |  |
| BERG, RUBEN | 91 | 5:41.73 |
| 50 M BREASTSTROKE |  |  |
| BERG, RUBEN | 91 | 5:11.33 |
| MEN 76 ANDOVER |  |  |
| 400 M FREE RELAY |  |  |
| WISC |  | 3:53.97 |
| Rausch, Kyle | 29 |  |
| Batty, John | 21 |  |
| Milberger, Aaron | 23 |  |
| Ballweg, Kevin | 19 |  |

MEN 160 ANDOVER

| 200 M FREE RELAY |  |  |
| :--- | :--- | :--- |
| MIXED CLUBS |  | DQ |
| HUGO, ZOE | 65 |  |
| HUGO, STEVE | 46 |  |
| HUGO, JOHN | 43 |  |
| HUGO, CHARLES | 42 |  |
|  |  |  |
| 400 M FREE RELAY |  |  |
| MIXED CLUBS |  | DQ |
| BOVARD, RALPH | 52 |  |
| HUGO, STEVE | 46 |  |
| HUGO, JOHN | 44 |  |
| HUGO, CHARLES | 42 |  |
| 200 M MEDLEY RELAY |  |  |

MIXED200 ANDOMR

| 200 M FREE RELAY |  |  |
| :--- | :--- | :--- |
| MIXED CLUBS |  | DQ |
| BOVARD, RALPH | 52 |  |
| BOVARD, GILBERTK | 77 |  |
| TYE, SALLY | 51 |  |
| HUGO, NANCY | 40 |  |
|  |  |  |
| 200 M MEDLEY RELAY |  |  |
| MIXED CLUBS |  |  |
| BOVARD, RALPH | 52 |  |
| BOVARD, GILBERTK | 77 |  |
| TYE, SALLY | 51 |  |
| HUGO, NANCY | 40 |  |
| SPUTS: WOMEN60 TO64 |  |  |

800 M FREESTYLE
SMOLLEN, CAROL S 60 15:38.71 SR
SPUTS: MEN 25 TO29
100 M FREESTYLE
Rausch, Kyle 29 :55.98
SPUTS: MEN55 TO59
400 M FREESTYLE ANDERSON, MARC 55 5:37.49 SR
800 M FREESTYLE
ANDERSON, MARC 55 11:29.42 SR
SPLTS: MEN 60 TO64
50 M BREASTSTROKE
PELISSIER, JIM $60 \quad 39.40$ SR

## Minnesota 5 mile lake swim results

| TIME | NAME | AGE | TIME | NAME | AGE | TIME | RELAYTEAM | CASS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1:53:32 | KRISTIN RIGG | 24 | 2:01:11 | TOM EMISON | 46 | 1:57:55 | SCHMIDT HEIBERG McMILLEN | WOMEN |
| 2:00:13 | DIANE GALATOWITSCH | 15 | 2:02:44 | PETER ROCCA | 47 | 2:04:53 | LARSON KING REINARTZ | MEN |
| 2:01:26 | BARBARA SCOULER | 21 | 2:01:11 | MIKE BURNS | 43 | 2:10:26 | ANDERSON STRAUSS WERSINGER | MEN |
| 2:01:52 | THEA FLEMING | 21 | 2:04:48 | CARY ROBINSON | 33 | 2:15:40 | BOSVELD | MIXED |
| 2:05:09 | KIM PARKINSON | 23 | 2:07:04 | ANTHONY SARRACK | 38 | 2:18:03 | LAZARUS LU KIRKVOLD | MIXED |
| 2:07:13 | MICHELLE FANGMEIER | 26 | 2:08:27 | SCOTT TRIPPS | 34 | 2:19:33 | GRIFFEN THIEL COOK | MIXED |
| 2:11:54 | PEGGY KRATZ | 44 | 2:08:44 | BRYAN ERDMAN | 33 | 2:22:52 | LUNDBERG ANDERSON ROSS | MEN |
| 2:12:17 | KATELYN HUNT | 14 | 2:10:16 | PAUL WINDRATH | 50 | 2:23:06 | WAATAJAES 3 EA | MEN |
| 2:12:51 | JEANNE ROCCA | 45 | 2:14:21 | PETER HANSON | 39 | 2:23:33 | TURNER LIEN HARRISON | MIXED |
| 2:17:29 | MELISSA FROEHLE | 26 | 2:21:51 | KEN FISCHER | 43 | 2:24:56 | BURNS DECKNADEL GROEBNER | WOMEN |
| 2:20:18 | JANE HUDAAK | 38 | 2:25:52 | DAVID COOK | 45 | 2:27:48 | SNYDER DAVIS GUNTHER | MEN |
| 2:20:31 | DONNA ANDERSON | 44 | 2:28:20 | PETER JOHNSON | 55 | 2:29:44 | KERSTEN STULKEN CLEBERG | MIXED |
| 2:20:48 | KATY DONNDELINGER | 18 | 2:30:21 | JASON RYSAVY | 30 | 2:31:52 | HORN ALLEN ERICKSON | WOMEN |
| 2:22:07 | TNA HACKER | 28 | 2:30:31 | BOB SCHROEDER | 47 | 2:37:04 | SIEFERT SIEFERT ROSS | MIXED |
| 2:24:24 | KATIE MELMER | 35 | 2:38:27 | CHARLIE SAWYER | 48 | 2:48:09 | MORRISON CLEVELAND SWANSON | MIXED |
| 2:25:43 | KARI KOLBA | 24 | 2:41:20 | TIM OOLMAN | 50 | 2:48:22 | ZACHMAN ZVOSEC CHIN | MIXED |
| 2:27:27 | LINSEY HILLESHEIM | 27 | 2:50:00 | GEORGE FRASER | 47 | 3:01:58 | MELCHERT ERLANDSON KRAFT | MIXED |
| 2:27:32 | LORRAINE TURNER | 42 | 2:53:32 | ROBERT MCCOLLOR | 66 | 3:02:03 | FARRAR TURNER TURNER | MIXED |
| 2:29:00 | MARY HAUFF | 43 | 2:53:33 | TOM PRITZKER | 47 |  |  |  |
| 2:31:44 | DAWN HOELZEL | 28 | 2:59:47 | CHRISTOPHER WILSON | 51 |  |  |  |
| 2:50:25 | MARTINA CAMERON | 27 | 3:00:20 | CRAIG STMPERT | 39 |  |  |  |
| 2:51:41 | KATHY SMITH | 55 | 3:01:09 | STEVE McLAUGHLIN | 46 |  |  |  |
| 2:56:16 | ANDREA HILAL | 26 | 3:03:14 | JOEL PESKAY | 65 |  |  |  |
| 2:56:34 | JUDY BOUDREAU | 56 | 3:17:01 | DAN NOVAK | 54 |  |  |  |
| 3:06:39 | MEGAN DYKOSKI | 24 | 3:22:02 | BRAD SCHROEDER | 32 |  |  |  |
| DNF | JENNY ALFONSO | 23 | 3:37:23 | ROB BOND | 63 |  |  |  |
| DNF | JANE HANSEN | 43 | 3:39:09 | BOB DYKOSKI | 64 |  |  |  |
|  |  |  | 3:43:14 | JOHN WAGNER | 50 |  |  |  |
|  |  |  | 3:55:17 | TOM DICKENSON | 49 |  |  |  |
|  |  |  | DNF | WALT JOHNSON | 50 |  |  |  |
|  |  |  | DNF | ERNIE KERTSCHER | 64 |  |  |  |

## 2004 POSTAL PENTATHLON SWIM MEET

## Sponsors: Minnesota Masters Swim Club and Minnesota LMSC.

## Eligibility: Open to all registered masters swimmers for the 2004 or 2005 season.

Conduct of Meet: Participant swims the 5 events in a specific course (Sprint, Middle Distance, or Ironman - no mixed courses), preferably in a 25 yard pool, Butterfly, Backstroke, Breaststroke, Crawlstroke, and Individual Medley. All results will be based on a 25 yard course, swims performed in meter pools must indicate that their entries are from a meter pool so their times are converted to a yard equivalent. The meet results will compare each event of the pen-tathlon amongst the participants. It is recommended that the pentathlon legs be swum in the order Butterfly, Backstroke, Breaststroke, Crawlstroke, and then Individual Medley. The events must be swum during the same day and it is recommended that all 5 events be swum in a 2 to 3 hour period. Participants may swim the Sprint, Middle Distance, or Ironman courses. If you desire to swim more than one course you should swim each course on a separate day. All times must be recorded to the $1 / 100$ th of a second. Times not reporting tenths or hundredths will have 9 's inserted for the missing digits. The pentathlon must be swum from September 1, 2004 to December 15, 2004 and the entries must be postmarked by December 24, 2004, include a copy of your USMS registration card or foreign equivalent. Incomplete entries will be returned and assessed a $\$ 3.00$ (US funds) admini-stration fee. All fees are nonrefundable. Sanctioned by Minnesota LMSC for USMS, Inc. 304-011

Age Groups: 19-24, 25-29, ... , 95-99, 100+ . Age will be determined by the swimmers' age on December 15, 2004.
Awards: Winners of each age group will receive a special award. All participants may purchase a participation T-shirt for $\$ 12.00$ (US funds), XXL shirts $\$ 15.00$ (US). Certificates of completion are available for $\$ 3.00$ (US) per course.

Entry Fee: $\$ 10.00$ (US) per course. Make checks payable in US funds to: Postal Pentathlon. All fees nonrefundable

Send entries to: 2004 Postal Pentathlon
c/o Sarah Hromada
P.O. Box 24602

Edina MN 55424 USA

Questions: Sarah Hromada
Phone-Day: (612) 866-1990
Evenings: (952) 941-5557
Fax: (612) 866-9517
E-Mail: PostalPentathlon@ usms.org

PLEASE INDICATE SHIRT SIZE WHEN ORDERING A PARTICIPATION SHIRT.
Name: $\qquad$ USMS or foreign registration \#: $\qquad$
 Swim Club: $\qquad$
City: $\qquad$ State: $\qquad$ Zip/Postal Code: $\qquad$ Country: $\qquad$
Sex: M F Phone Days: $\qquad$ Evenings:
Shirt Size: S M L XL XXL Shirt Type: Sprint Middle Distance Ironman Birth Date : ___ Entry Fee: \$ $\qquad$ Shirt: \$ $\qquad$ Certificate: \$ $\qquad$ Total Fees: \$ $\qquad$
Enter your times for each individual event. Circle pool type: Yards / Meters.
Sprint course
50 Yards/Meters each stroke and 100 IM
Date Swum $\qquad$ /

Fly $\qquad$ Back $\qquad$ Breast $\qquad$ Crawl $\qquad$ IM $\qquad$
Middle distance
100 Yards/Meters each stroke and 200 IM
Fly $\qquad$ Back $\qquad$ Breast $\qquad$ Crawl $\qquad$ IM $\qquad$
Date Swum $\qquad$ _

Ironman course
200 Yards/Meters each stroke and 400 IM
Fly $\qquad$ Back $\qquad$ Breast $\qquad$ Crawl $\qquad$ IM

Date Swum $\qquad$ /__-_

I the undersigned have participated in the Postal Pentathlon having swum the designated events in the recommended time period.
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 Mas-ters Swimming (training and competition), including possible permanent disability or death, and agree to assume all of those risks. AS A CONDITION OF MY PARTICIPATION IN THE MASTERS SWIMMING PROGRAM OR ANY ACTIVITIES INCIDENT THERETO, I HEREBY WAIVE ANY AND ALL RIGHTS TO CLAIMS FOR LOSS OR DAMAGES, INCLUDING ALL CLAIMS FOR LOSS OR DAMAGES CAUSED BY THE NEGLIGENCE, ACTIVE OR PASSIVE, OF THE FOLLOWING: 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 THESE ACTIVITIES. In addition, I agree to abide by and be governed by the rules of USMS.
Signature: $\qquad$
Witness: $\qquad$

MINNESOTA LMSC OFFICERS AND COMMITTEE CHAIRS:

| Chair, Sanctions, Safety, Long Distance | Tina Neill, 651-696-6648, polarswim@aol.com |
| :---: | :---: |
| Registrar | Sarah Hromada, 612-866-1990, johnsonhromada@ mindspring.com |
| Treasurer | Mike Burns, Mike_Burns@ Malt-O-Meal.com |
| Secretary | Paul Windrath, 651-388-8524, windrath@ redwing.net |
| Top Ten/ Records | Mary Beth Windrath, 651-388-8524, mbwswims@ redwing.net |
| Newsletter \& Medical Corner | Ralph Bovard, 651-488-1315, rsbovard@ mac.com |
| Webmaster | Scott Ennis, scottennis@ tcinternet.net |
| Minnesota Masters Swim Club President | Tom Emison, Thomas_emison@ rsmi.com |
| Officials | Roger Cersine |

## Membership

Don't forget to renew! USMS Registration begins November 1, 2005! Contact Sara Hromada, P.O. Box 24602, Edina, MN, 55424, johnsonhromada@ mindspring.com for questions. There is an application form in this newsletter or register online through the MN masters website (www.minnesotamasters.com).
Contact us if questions. Your membership includes SWIM magazine every other month. You will receive the MN masters "Old Sternwheeler" and are automatically insured for all USMS sanctioned meets.

## FEE Schedule

USMS Registration Fee $\$ 35.00$ (valid thru 12/31/04) *includes newsletter
Club Registration Fee
\$50.00
(valid thru 12/31/04)
Clubs other than BACM, MDCM, MINN, MV, NHCP, NSC, NSMD, SEMS, STMA, TYR
Newsletter Only Fee
\$10.00
Meet Sanction Fee
\$20.00
Meet Recognition Fee
\$20.00
Make all checks payable to: MINNESOTA LMSC


Minnesota Masters Swimming
c/o Sarah Hromada
P.O. Box 24602

Edina, MN 55424

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