



SWIM - MASTER

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FROM USMS PRESIDENT TOM BOAK

I am pleased to have available the vehicle of *Swim-Master*, the official publication of USMS, to reach each of the LMSCs who receive *Swim-Master* as part of their dues structure. I feel the following information would be of interest not only to the official USMS administrative structure, but also to subscribers whose interest in USMS is evidenced by their subscription to *Swim-Master* and the fact that they have made swimming in general, and masters swimming in particular, part of their daily lives. One of my goals for USMS is to improve communication. A great deal has happened since the Convention in Phoenix, and I would like to let each of you know what's going on.

PRESIDENT: Assignments to the fifteen USMS committees have been made in most cases, and the committees are functioning. A full roster of the dedicated volunteers who make up these committees will be published in the near future. This is a monumental task each year, and could use some streamlining. Direct communication has been established with Ross Wales, President of United States Aquatic Sports, in an effort to solidify our relationships with USS and USAS. No concrete steps have been taken at this point, but this is a high priority item. I have written to the President of Japan Masters Swimming Association, offering the support of United States Masters Swimming for the World Masters Swimming Championships next July. This is shaping up as an exciting gathering which promises to outstrip all previous international competitions. The mail from all over the country has been overwhelming. I have been able to keep most of it moving quickly. Also, I have asked for, and you have sent your newsletter. I am amazed to see the quality of the LMSC publications across the country. Keep them coming.

VICE-CHAIRMAN: Gail Dummer assumed the task of publishing the USMS Newsletter, which was mailed in early December. An excellent job! Many thanks to those who assisted with input and expertise. Gail will be gathering ideas and information for the pre-convention issue, which will be sent to each 1986 registered masters swimmer in early summer. As Chair of Long Range Planning, Gail has already begun work on the establishment of long term priorities for USMS.

SECRETARY: Nancy Ridout has begun work on a comprehensive scheduling calendar, which will consolidate deadlines in all areas of USMS. She has solicited input from each of the Officers and Committee Chairs, as well as from individuals responsible for the ongoing USMS program. Nancy will also assume the task of publishing the LMSC Handbook, so that it may be distributed in a more complete and timely manner in the future.

TREASURER: Kevin Kelly has completed the transfer of the fi-

nancial operations of USMS and is working with the Finance Committee to complete the audit and all other aspects required for our non-profit corporation.

COMMITTEES

All American: Short and long course Top Ten Times have been published. This committee has been dissolved, and the work assumed by the National Office. The roster of 1985 All Americans has been completed, and each person so honored will be sent a letter of congratulations.

Championship: Bids are being solicited for 1988 Short Course (Central Zone) and Long Course (Eastern Zone) Nationals. Bill Barthold and Mel Goldstein will be working closely with the sponsors for this year's championships--short course at Fort Pierce, Florida May 15-18, and long course at Portland, Oregon August 21-24, to ensure the continuing quality of our Championships. Also, the United States plans to bid for the 1990 World Championships. For information, contact Bill Barthold. Bids have been requested from those interested in developing a software program for our National Championships. Bids are currently being sought for the new championship medals, which will be used beginning in 1987.

Convention: Post-convention survey has been sent out. Bill Tingley as already begun work on the 1986 Convention in Fort Worth, Texas, September 17-21.

Finance: Lucy Johnson, Chairperson, and Diana Todd, Comptroller, have taken over the corporate accounting. Suzanne Rague, Audit, is preparing the audit of our 1985 books with the assistance of Ted Haartz.

International: As noted above, bids are being solicited for the 1990 World Championship under guidelines set up by Masters Swimming International. Contact has been made with Japan Masters Swimming to offer our support during the World Championships in Tokyo. Work is continuing in an effort to improve and understand our role in International Masters Swimming.

Long Distance: Dave Gray has established Ad-hoc committees on Policy Manual, Long Distance Swimming Schedule, and Cable Swim Manual. The National Postal One-Hour Swim is being held in January, 1986. The biggest item facing Long Distance Swimming is the questions of the relationship between USMS and USS in terms of long distance swimming.

Long Range Planning: The committee has begun the work of identifying and prioritizing the goals for USMS for the coming years. Work is continuing on the Adaptive Swimming Handbook.

Marketing and Publications: The USMS Newsletter was distributed in early December. Included was a survey which is attempting to begin to identify what we have to offer a national sponsor. Work has begun on the 1987 USMS Masters Calendar. Information on this project has been distributed, and all LMSCs are encouraged to submit photos of their swim-

mers. Mary Lee Watson and her committee are identifying their projects for 1986. The Guide for Masters Swim Clubs and LMSCs has been updated, and is available through the National Office.

Registration: The LMSC Informational Packet was distributed in November. 1986 registrations are proceeding at a rapid pace. First quarterly report has been distributed to LMSC Registrars.

Sports Medicine and Research: A well-defined schedule of activities of this committee has been submitted. Jan Moore is currently conducting a survey on performance and aging. The committee is also working on a Guide for Medical Care of Masters Swimmers and on publishing Sports Medicine brochures for masters swimmers.

Legislation, Rules, and Ransom Arthur Award Committees will begin their efforts in accordance with the time schedules set forth.

Masters Coaches: This Ad-hoc committee has not yet taken form, but the Masters Aquatic Coaches Association has been formed, and I have received their first newsletter.

Past Presidents: This new Ad-hoc committee has been formed to support the President in certain areas, specifically relating to philosophical issues and historical questions about masters swimming.

National Office: Many of you are unaware of the value of our National Office--I certainly was. If you have a need for information or assistance, Dorothy Donnelly is there to help. Masters Swimming is better because of her efforts. Write to USMS National Office, Five Piggott Lane, Avon, CT 06001.

I plan to keep in touch. I hope and expect you will do the same.

Tom Boak, President
United States Masters Swimming, Inc.

skill and condition of each swimmer. I recommend a basic distance that takes the individual anywhere from one minute to one minute and forty-five seconds to complete. Therefore, in a work-out group of mixed abilities including beginners you might have some swimmers doing 24's, some doing 50's, some doing 75's, and the best swimmers doing 100's. As a rough rule if your cruise interval figures out to be over two minutes, subtract one length from your distance. When you can cruise under one minute add a length. This works out very well for any length of pool. You will have the opportunity to add lengths sooner in the shorter pools.

Fourth, the recommended ten repeats is for persons who are working out alone. When swimmers are working out in teams or any groups the number of repeats should be determined by time. Whenever possible swimmers should be divided into lanes where everyone in a lane is doing the same number of lengths on the same interval. Then each swimmer (or lane) does as many repeats as possible in a set amount of time such as 15 minutes. At 15 minutes everyone stops and returns to the starting end. After one minute rest I recommend a "last-one-fast-one" repeat. This last repeat must be faster than the average achieved in the previous 15 minutes.

If you have lost your copy of the Nov.-Dec. Swim-Master article send me a stamped, self addressed envelope and I will send you another copy. Make sure to include a note to indicate which one of my previous articles you want. Write to Dick Bower, 600 Haring Road, Metairie, LA 70001.

CHART FOUND ON PAGE 3.....

VEGETABLES -- MIRACLE FOODS?

Vegetables have everything going for them. They look good, have lots of vitamins and fiber, and most are usually both filling and low in calories. They also contain no cholesterol or fat, making them good foods for the heart and circulation. But are vegetables miracle foods? Can a vegetarian regimen delay aging and ward off or cure diseases? Does eating mostly veggies guarantee weight control? If only it were that simple. Alas, there are overweight vegetarians (more carrot cake, anyone?) and vegetarians who suffer from malnutrition. BALANCE is the key word in nutrition. Vegetarians must pay special attention to make sure that their diet provides them with enough protein, calcium, iron, and vitamin B-12. Vegetables are vitamin-rich foods, but the miracle of good health depends on foods from the milk group, the meat group (dry beans, peas, nuts, and peanut butter count here for vegetarians), and the bread-cereal group. No single group can guarantee health and beauty; only a varied diet can offer all essential vit. & min.

UPDATE ON MASTERS' CRUISE INTERVALS

By: Dick Bower JANUARY 1986

The Nov-Dec issue of Swim-Master carried my article "Cruise Intervals as Adapted for Masters". Since that time I have received heavy mail requesting more information. The nature of most of the questions indicates a need for the following update.

First, the "masters' cruise interval" is also an excellent way to condition swimmers of any age or ability. It is recommended over the regular cruise intervals (Swimming World April and June of 1985) for beginning competitive swimmers and for summer teams and high school teams which do not train all year.

Second, I am supplying a chart which does the math necessary for steps one through five in the November article for figuring your starting "masters' cruise interval".

Third, the distance of the basic repeat does not have to be 100 yards. It is better to individualize the distance to fit the present

USE THIS CHART FOR FIGURING MASTERS' CRUISE INTERVALS

Broken Swim Chart - for 10 repeats with 10 sec. rest
 (The repeat distance can be 25, 50, 75 or 100 yd or mt)

Broken Swim Total Time	Average Split Swim Time	Lane Interval Assignment	Broken Swim Total Time	Average Split Swim Time	Lane Interval Assignment
5:50	:26	:40	13:20	1:11	1:25
6:00	:27	:40	13:30	1:12	1:25
6:10	:28	:40	13:40	1:13	1:25
6:20	:29	:40	13:50	1:14	1:25
6:30	:30	:40	14:00	1:15	1:25
6:40	:31	:45	14:10	1:16	1:30
6:50	:32	:45	14:20	1:17	1:30
7:00	:33	:45	14:30	1:18	1:30
7:10	:34	:45	14:40	1:19	1:30
7:20	:35	:45	14:50	1:20	1:30
7:30	:36	:50	15:00	1:21	1:35
7:40	:37	:50	15:10	1:22	1:35
7:50	:38	:50	15:20	1:23	1:35
8:00	:39	:50	15:30	1:24	1:35
8:10	:40	:50	15:40	1:25	1:35
8:20	:41	:55	15:50	1:26	1:40
8:30	:42	:55	16:00	1:27	1:40
8:40	:43	:55	16:10	1:28	1:40
8:50	:44	:55	16:20	1:29	1:40
9:00	:45	:55	16:30	1:30	1:50
9:10	:46	1:00	16:40	1:31	1:45
9:20	:47	1:00	16:50	1:32	1:45
9:30	:48	1:00	17:00	1:33	1:45
9:40	:49	1:00	17:10	1:34	1:45
9:50	:50	1:00	17:20	1:35	1:45
10:00	:51	1:05	17:30	1:36	1:50
10:10	:52	1:05	17:40	1:37	1:50
10:20	:53	1:05	17:50	1:38	1:50
10:30	:54	1:05	18:00	1:39	1:50
10:40	:55	1:05	18:10	1:40	1:50
10:50	:56	1:10	18:20	1:41	1:55
11:00	:57	1:10	18:30	1:42	1:55
11:10	:58	1:10	18:40	1:43	1:55
11:20	:59	1:10	18:50	1:44	1:55
11:30	1:00	1:10	19:00	1:45	1:55
11:40	1:01	1:15	19:10	1:46	2:00
11:50	1:02	1:15	19:20	1:47	2:00
12:00	1:03	1:15	19:30	1:48	2:00
12:10	1:04	1:15	19:40	1:49	2:00
12:20	1:05	1:15	19:50	1:50	2:00
12:30	1:06	1:20	20:00	1:51	2:05
12:40	1:07	1:20	20:10	1:52	2:05
12:50	1:08	1:20	20:20	1:53	2:05
13:00	1:09	1:20	20:30	1:54	2:05
13:10	1:10	1:20	20:40	1:55	2:05

Food For Sport

by Sue Leason R.D.
 NutraSweet Group

If you've been reading this column over the last few months you've probably noticed a clear message coming through: eating for peak performance isn't a matter of magic tricks, it's a matter of common sense. A balanced diet emphasizing whole grains, fruits and vegetables, lean meats, low fat dairy products and a limited use of fats, provide all the nutrients most athletes require. Winter has arrived and the same good nutrition principles for summertime athletics hold true in the winter. However, a few cold weather considerations merit special mention.

Your body must work a bit harder to maintain warmth in cold weather, and so more energy is expended. Because carbohydrates break down more quickly, they can be used to produce heat faster than either protein or fat, so they should remain an important part of your winter diet. Complex carbohydrates — cereals, breads, pasta, fruit and vegetables — should make up about 55-60 percent of your daily calorie intake.

Athletes need to keep the body warm, but they also need to allow the body to sweat. When exercising in cold weather, athletes should wear several layers of loose clothing. By wearing layers, the warmth from the body is trapped, but the sweat can be absorbed by the clothing. Also, as athletes warm up, they can remove a layer or two and avoid overheating.

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Dehydration is a concern in winter as well as in summer, especially because it may be harder to recognize. Because winter weather is often dry as well as cold, sweat evaporates quickly. In these conditions athletes may not feel sweaty and therefore may not realize that they are losing water through perspiration. Everyone should consume six to eight cups of fluid a day — more if you are exercising hard enough to perspire.

For rehydration plain water is an excellent choice, as are drinks sweetened with 100% NutraSweet® * brand sweetener instead of sugar. Beverage temperature also affects the rate of rehydration. Cool drinks, which leave the stomach more rapidly than warm fluids, are ideal when exercise is prolonged and strenuous. Traditional hot beverages, such as hot cocoa when made with milk and sweetened with 100% NutraSweet, provide warmth and good nutrition.

One other important note: if you believe that alcohol in beverages helps to warm you up quickly, you should know that a rescuing St. Bernard would do better to carry plain water in his keg. In fact, the temporary "warm glow" that comes from alcohol consumption is an illusion; alcohol actually promotes dehydration and loss of body heat.

Additional nutrition and performance tips for skiers and ice-skaters are contained in two of the nine sport-specific brochures in the NutraSweet "Eat to Compete" series. You can request your free copy of one or both by filling in the coupon on the back page of this newsletter.

Exploding Myths about Cold Medicines

Myth: Cold remedies can prevent or cure the common cold.

Fact: Some drugs relieve the symptoms of colds (congested nose, sinus headache, fever), but none can yet cure colds.

Myth: The more ingredients in a cold medicine, the better.

Fact: "Shotgun" preparations that contain several ingredients may not contain a large enough amount of those ingredients to be helpful. Timed-release capsules have not proven especially effective either. The more ingredients, the more likely you are to encounter a drug to which you are allergic.

Myth: Over-the-counter cold medicines are always safe and effective.

Fact: Some people will suffer allergic reactions to cold medicines. Some will encounter bad reactions from taking cold remedies along with other drugs, especially alcohol. People suffering from high blood pressure should check with their doctor before using decongestants either in nose drops or taken by mouth. Antihistamines and cold medicines can cause drowsiness and are not safe to take when driving.

Myth: Cold medicines are usually a good buy.

Fact: Plain aspirin or acetaminophen offer quick relief from aches and fever and cost far less than many cold tablets. □

Handling Arthritis with Care

From exotic gold salts to aspirin, the treatments for arthritis are almost as numerous and varied as the many forms this disease takes. What every effective treatment method has in common is: medical supervision—not quack cures—and early treatment, when symptoms of joint pain first appear and linger.

Inflammation—heat, pain, and swelling of the joints—plagues more than 36 million Americans. The causes of arthritis have long puzzled medical detectives, but new clues point to a defect in the body's immune system, its defense against infection. In some cases of arthritis, the cells that should attack outside invaders such as germs instead attack the body's own cells, especially those in and around the joints.

Rheumatoid arthritis (RA), one of the more serious forms that the disease takes, is a chronic condition that attacks women three times as often as men. Untreated, RA can

lead to permanent deformities—crooked hands, motionless joints, and severe pain. A medically supervised plan of exercise, rest, and drug therapy usually can prevent such pain and crippling. Symptoms of RA tend to disappear and then recur, but the treatment program must go on all the time to protect joints against further damage.

More common forms of arthritis include: gout, frequently causing swelling and pain in specific joints (for example, the big toe); osteoarthritis, often the result of the wear and tear of age on the joints; and ankylosing spondylitis, a form of arthritis that attacks the spine.

Until a permanent cure is discovered, aspirin, a wide array of other drugs, and, in some cases, surgery, are treatments often used for arthritis sufferers. For most patients, quick, effective medical attention can provide a lifetime of relative comfort and normal activity. □

A TRIP TO EUROPE

By: Barbara Zaremski



The above picture is of Edi Ernen, Barbara Zaremski, Hedy Pullman, and Lucie Rosen. We were enjoying a lovely evening and dinner at an open air restaurant along the bank of the Rhine River in Cologne, Germany.

Barbara Zaremski, had attended and gave a paper at the World Sport Psychology Congress in Copenhagen, Denmark in June and then went on a tour with some of the Sport Psychologists that included Stockholm, Helsinki and Leningrad. The group visited the Sports Institute in Leningrad. We didn't get to see much of the Institute. We did meet with the director and some of the members of the teaching faculty. From there Hedy Pullman (barbar's mother) and Barbara Zaremski traveled to Cologne, Germany and they visited the Sports Center in Cologne and Dr. A Mader. From Germany they drove to Brussel's and then went on to London, where Barbara was part of an NLP training program and did some co-teaching with a Londoner. There were nice city pools available in Copenhagen for reasonable fees, however, their hours were frequently different than advertized. For instance they frequently closed $\frac{1}{2}$ to 1 hour early so that the help could clean the locker rooms. We found a nice 50 meter pool at a lunch stop in Finland - the water was more than a little brisk but better than lunch. NO POOLS IN USSR apparently factories have sports clubs and one gets to go to the club as a worker incentive. In Germany I swam at the Sports Institute-a really super pool. London was something else. After suffering thru the undisciplined crowds and getting badly hurt at the University of London, I tried the London phone system

and eventually found that the Swiss Cottge
Athletic complex had 3 pools -2 pools were 33-1/3
yards long and one shorter pool. A swim team and
a very nice gracious coach all at a very early
hour in the AM.

A fellow named Irv Merritt died last week, and he left behind a kind of legacy that will last a long time in the memory of the thousands of people he touched.



Merritt

Always a swimming enthusiast and a long-time Red Cross instructor, Merritt launched a competitive swimming career at the age of 70. He swam competitively in seniors' events almost until his death. Furthermore, he frequently won.

It amused him when he started to compete in swimming, about five years after his retirement from Purdue. As he put it, he hadn't competed in any kind of sporting event since he played marbles as a youngster.

Folks still talk about an accomplishment in 1978 — he competed in a swimming event at West Lafayette High School in which, at the age of 75, he swam two non-stop miles using the butterfly stroke, an exhausting way to get through the water.

Several years ago his inquiring mind stumbled over crewel embroidery, and he joined a Cooperative Extension Service class as the only man among 60 women.

With his usual zest, he attacked embroidery full bore and, before long, he was serving as an instructor in embroidery.

Merritt was born and reared in the West. He found his way to West Lafayette in 1929 as a supervisor of chemical stores in the chemistry department at Purdue University.

We've been a richer community because he came.

RESULTS

FALL 1985 SADDLEBACK MASTERS
EL TORO, CA 13 OCT. 1985

WOMEN 25-29

50 YARD FREESTYLE

Morti Spang 29	27.28
Kim A. Hansen 29*	27.80
Suzanne L. Eliot 25	28.37
Bonnie Alice Sherar 28	28.87
Mary M. Luckhowec 27	32.16
Jennifer J. Ontko 25	35.91
Conejo Liz Lovestedt 28	41.77

100 YARD FREESTYLE

Morti Spang 29	59.88
Bonnie Alice Sherar 28	1:03.12
J. S. McAllister 27	1:07.52
Jennifer J. Ontko 25	1:17.51
P. J. Whittington 28	1:22.65

50 YARD BACKSTROKE

Pamela J. Whittington 28	48.14
Conejo Liz Lovestedt 28	53.35
200 YARD BACKSTROKE	
Mary M. Luckhowec 27	2:53.14
J. S. McAllister 27	3:11.69

100 YARD BREASTSTROKE

J. S. McAllister 27	1:37.49
50 YARD BUTTERFLY	
Suzanne L. Eliot 25	30.86
Morti Spang 29	31.06
Kim A. Hansen 29*	32.44

50 YARD INDIVIDUAL MEDLEY

Mary M. Luckhowec 27	37.61
Jeanne S. McAllister 27	38.63
Pamela J. Whittington 28	44.57
Conejo Liz Lovestedt 28	53.20

200 YARD BUTTERFLY

P. J. Whittington 28	4:25.75
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100 YARD INDIVIDUAL MEDLEY

Morti Spang 29	1:10.10
Suzanne L. Eliot 25	1:12.45
Bonnie Alice Sherar 28	1:13.15
Mary M. Luckhowec 27	1:20.11
J. S. McAllister 27	1:21.36

50 YARD WHITTINGTON

P. J. Whittington 28	1:44.69
C. Liz Lovestedt 28	1:57.00

WOMEN 30-34

50 YARD FREESTYLE	
Laura A. Hove 30	26.42
Debbie Bradbury 33	26.88
Mary-Chris Kay 31	29.68
Lori P. Belshe 30	34.78
Robin Robertson 30	35.80

100 YARD FREESTYLE

Janice A. Hagen 31	1:00.34
Debbie Bradbury 33	1:02.25
Mary-Chris Kay 31	1:08.70
Lori P. Belshe 30	1:15.97
Robin Robertson 30	1:19.07

200 YARD BACKSTROKE

Janice A. Hagen 31	2:42.80
100 YARD BREASTSTROKE	
Janice A. Hagen 31	1:18.44
50 YARD BUTTERFLY	
Debbie Bradbury 33	32.02

50 YARD BUTTERFLY

Mary-Chris Kay 31	35.63
200 YARD BUTTERFLY	
Laura A. Hove 30	2:32.31
Debbie Bradbury 33	2:45.63

100 YARD INDIVIDUAL MEDLEY

Janice A. Hagen 31	1:09.25
Mary-Chris Kay 31	1:20.52
Lori P. Belshe 30	1:26.40
Robin Robertson 30	1:39.60

WOMEN 35-39

50 YARD FREESTYLE	
Linda J. Chan 35	30.28
Lois Goodman 38	33.44
Kathy A. Kanter 39	33.95

100 YARD FREESTYLE

Linda J. Chan 35	1:08.40
Lois Goodman 38	1:17.42

50 YARD BACKSTROKE

Linda J. Tepe 38	38.17
Linda J. Chan 35	42.36
Lois Goodman 38	43.87

200 YARD BACKSTROKE

Linda J. Tepe 38	3:05.73
Katherine Watson 37	3:08.82
Lois Goodman 38	3:30.49

100 YARD BREASTSTROKE

Marguerite Hansen 35	1:20.88
Linda J. Tepe 38	1:31.24
Katherine Watson 37	1:50.13

50 YARD BUTTERFLY

Marguerite Hansen 35	33.94
Linda J. Tepe 38	36.84
Katherine Watson 37	48.75

200 YARD BUTTERFLY

Katherine Watson 37	3:35.25
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100 YARD INDIVIDUAL MEDLEY

Marguerite Hansen 35	1:16.00
Linda J. Chan 35	1:21.86
Linda J. Tepe 38	1:22.88
Kathy A. Kanter 39	1:33.56
Lois Goodman 38	1:33.86

WOMEN 40-44

50 YARD FREESTYLE	
Diane F. Todd 41	26.17
Bonnie Brady 44	39.00

100 YARD FREESTYLE

Diane F. Todd 41	1:00.27
Janet E. Royer 44	1:07.15
Ann Harris 40	1:22.54
Bonnie Brady 44	1:26.72

50 YARD BACKSTROKE

Bonnie Brady 44	43.89
Ann Harris 40	50.09

100 YARD BREASTSTROKE

Janet E. Royer 44	1:34.94
Janet E. Royer 44	1:23.33
Bonnie Brady 44	1:37.78
Ann Harris 40	1:47.54

WOMEN 45-49

50 YARD FREESTYLE	
Joan Jeter 46	31.32
Jeanne Little 48	32.06

100 YARD FREESTYLE

Joan Jeter 46	1:09.05
Jeanne Little 48	1:13.08

50 YARD BUTTERFLY

Jeanne Little 48	43.07
Jeanne Little 48	37.37
Helen Geoffrion 46	40.81

200 YARD BUTTERFLY

Helen Geoffrion 46	3:45.82
Joan Jeter 46	1:24.07
Jeanne Little 48	1:29.38

WOMEN 50-54

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<u>50 YARD BACKSTROKE</u>		
Gary McDowell 42	44.39	
<u>200 YARD BACKSTROKE</u>		
Richard Michaels 40	2:55.85	
Gary McDowell 42	3:17.87	
<u>100 YARD BREASTSTROKE</u>		
Aller K. Murray 40	1:10.72	
Jim McMurry 43	1:32.86	
John J. Zupon 44	1:41.14	
<u>50 YARD BUTTERFLY</u>		
Dennis M. Hurwitz 40	29.76	
Ryland R. Smith 40	30.14	
Richard Michaels 40	33.15	
Jim McMurry 43	40.72	
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Allen K. Murray 40	1:08.29	
Ryland R. Smith 40	1:09.08	
Richard Michaels 40	1:14.39	
Dennis M. Hurwitz 40	1:14.78	
Jim McMurry 43	1:24.70	
	<u>MEN 45-49</u>	
<u>50 YARD FREESTYLE</u>		
William C. McMaster 46	24.39	
Peter R. Taft 49	25.02	
John W. Eliot 45	26.31	
Gordon C. Hally 49	28.20	
<u>100 YARD FREESTYLE</u>		
Peter R. Taft 49	55.92	
William C. McMaster 46	56.62	
Stephen Jennings 47	1:04.80	
<u>50 YARD BACKSTROKE</u>		
John W. Eliot 45	38.77	
Stephen Jennings 47	45.27	
<u>100 YARD BREASTSTROKE</u>		
Stephen Jennings 47	1:24.64	
<u>50 YARD BUTTERFLY</u>		
William C. McMaster 46	27.91	
Peter R. Taft 49	28.85	
Stephen Jennings 47	37.77	
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Stephen Jennings 47	1:21.12	
	<u>MEN 50-54</u>	
<u>50 YARD FREESTYLE</u>		
William J. Kent 53	26.47	
Bill Hebert 54	28.59	
Orvel Larsen 52	28.86	
Earl Crapo 53	29.86	
Charles S. Niederman 50	34.62	
Buddy G. Belshe 51	38.06	
Tolman F. Geffs 51	39.02	
Silas H. Burnham 51	39.52	
<u>100 YARD FREESTYLE</u>		
William J. Kent 53	1:00.52	
Buddy G. Belshe 51	1:02.40	
Steven Schofield 53	1:02.91	
Bill Hebert 54	1:03.33	
Earl Crapo 53	1:10.43	
C S. Niederman 50	1:14.53	
Silas H. Burnham 51	1:25.86	
Tolman F. Geffs 51	1:29.09	
Elyore E. Lloyd 53	1:29.92	
<u>50 YARD BACKSTROKE</u>		
Orvel Larsen 52	33.70	
Stan McConnell 54	33.98	
Steven Schofield 53	41.27	
Charles S. Niederman 50	44.90	
<u>200 YARD BACKSTROKE</u>		
Stan McConnell 54	2:41.80	
C S. Niederman 50	3:38.87	
Buddy G. Belshe 51	3:48.07	
<u>100 YARD BREASTSTROKE</u>		
Steven Schofield 53	1:26.47	
Bill Hebert 54	1:28.20	
Earl Crapo 53	1:34.92	
Silas H. Burnham 51	1:37.04	
C S. Niederman 50	1:37.14	
Tolman F. Geffs 51	1:38.62	
<u>50 YARD BUTTERFLY</u>		
Orvel Larsen 52	30.42	
Steven Schofield 53	30.62	
William J. Kent 53	30.75	
Stan McConnell 54	31.51	
Bill Hebert 54	32.21	
Earl Crapo 53	38.01	
Tolman F. Geffs 51	47.87	
<u>200 YARD BUTTERFLY</u>		
Bill Hebert 54	3:20.28	
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Buddy G. Belshe 51	1:11.48	
Orvel Larsen 52	1:12.54	
Stan McConnell 54	1:13.22	
Steven Schofield 53	1:16.53	
Earl Crapo 53	1:23.38	
Tolman F. Geffs 51	1:45.92	
	<u>MEN 55-59</u>	
<u>50 YARD FREESTYLE</u>		
Don Wilson 56	33.95	
Givone Cornfield 59	40.79	
<u>100 YARD FREESTYLE</u>		
Owen W. Davies 55	1:07.03	
C Frederick Schmidt 59	1:15.67	
Don Wilson 56	1:18.69	

50 YARD BACKSTROKE

Don Wilson	56	46.13
C. Frederick Schmidt	59	47.56
<u>200 YARD BACKSTROKE</u>		
Giveon Cornfield	59	3:42.00
C Frederick Schmidt	59	3:58.33
<u>100 YARD BREASTSTROKE</u>		
C Frederick Schmidt	59	1:30.69
Martin Welling	55	1:36.87
Giveon Cornfield	59	1:42.83
<u>50 YARD BUTTERFLY</u>		
Don Wilson	56	47.07
<u>100 YARD INDIVIDUAL MEDLEY</u>		
C Frederick Schmidt	59	1:27.61
<u>MEN 60-64</u>		
<u>50 YARD FREESTYLE</u>		
Frank Piemme	60	26.35
Jurgen B. Schmidt	62	27.43
Blase C. Zamucen	62	34.00
<u>100 YARD FREESTYLE</u>		
Jurgen B. Schmidt	62	1:05.26
<u>50 YARD BACKSTROKE</u>		
Frank Piemme	60	36.64
<u>100 YARD BREASTSTROKE</u>		
Frank Piemme	60	1:20.48
Ralph P. Huestis	64	1:39.80
<u>50 YARD BUTTERFLY</u>		
Frank Piemme	60	29.64
Jurgen B. Schmidt	62	33.27
Ralph P. Huestis	64	40.11
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Frank Piemme	60	1:13.26
Jurgen B. Schmidt	62	1:21.96
<u>MEN 65-69</u>		
<u>50 YARD FREESTYLE</u>		
Bob Merrick	65	29.39
Herman Becker	68	38.29
<u>100 YARD FREESTYLE</u>		
Bob Merrick	65	1:07.55
Herman Becker	68	1:24.16
<u>50 YARD BACKSTROKE</u>		
Bob Merrick	65	37.87
Herman Becker	68	51.03
<u>200 YARD BACKSTROKE</u>		
Brion Winship	67	3:15.87
Herman Becker	68	3:45.09
<u>50 YARD BUTTERFLY</u>		
Bob Merrick	65	35.93
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Bob Merrick	65	1:17.70
<u>MEN 70-74</u>		
<u>50 YARD FREESTYLE</u>		
Fd Allen Jr.	70	32.14
Peg Richardson	74	33.19
<u>100 YARD FREESTYLE</u>		
Peg Richardson	74	1:12.74
Fd Allen Jr.	70	1:20.30
<u>50 YARD BACKSTROKE</u>		
Reg Richardson	74	42.16
Ed Allen Jr.	70	46.20
<u>200 YARD BACKSTROKE</u>		
Ed Allen Jr.	70	3:56.94
<u>100 YARD BREASTSTROKE</u>		
Reg Richardson	74	1:32.85
Gene Wade	70	1:59.27
<u>50 YARD BUTTERFLY</u>		
Gene Wade	70	47.27
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Reg Richardson	74	1:26.41
<u>MEN 75-79</u>		
<u>50 YARD FREESTYLE</u>		
Leonard A. Chapin	77	40.22
<u>100 YARD FREESTYLE</u>		
Bill Shott	75	1:16.32
Leonard A. Chapin	77	1:29.74
<u>50 YARD BACKSTROKE</u>		
Bill Shott	75	45.15
Leonard A. Chapin	77	57.15
<u>100 YARD BREASTSTROKE</u>		
Bill Shott	75	1:31.39
<u>50 YARD BUTTERFLY</u>		
Bill Shott	75	36.31
Leonard A. Chapin	77	50.87
<u>100 YARD INDIVIDUAL MEDLEY</u>		
Bill Shott	75	1:27.19
Leonard A. Chapin	77	2:02.79

Prepared by Scott Nagoe

DC MASTERS SWIM TEAM FALL CLASSIC

Nov. 2, 1985, Montgomery College	25 yd.		
Pool, Rockville, MD	#PV85-7		
WOMEN 25-29	<u>50 yd. Fly</u>		
Lisa Tubergen 29	:26.99	Sue Herrington 39	:32.00
Cindy Faith 27	:31.17	Nancy Polisky 36	:33.03
100 yd. Free		Constance Meck 35	:39.90
Cindy Faith 27	1:13.22	Maureen Lindsey 38	:49.07
200 yd. Free		<u>100 yd. Fly</u>	
Martha Williams 26	2:11.99	Jane Torley 36	1:10.00
Julia Harrell 28	2:24.72	100 yd. IM	
100 yd. Back		Jane Torley 36	1:13.56
Elizabeth Shanklin 28	1:19.95	Sue Herrington 39	1:13.79
200 yd. Back		Constance Meck 35	1:31.93
Martha Williams 26	2:45.81	Maureen Lindsey 38	1:40.82
Elizabeth Shanklin 28	2:46.55	<u>200 yd. IM</u>	
50 yd. Breast		Jane Torley 36	2:36.61
Lisa Tubergen 29	:33.27	WOMEN 45-49	
100 yd. Breast		<u>50 yd. Free</u>	
Lisa Tubergen 29	1:13.58	Kay Brockwell 49	:31.88
Elizabeth Shanklin 28	1:30.78	50 yd. Breast	:42.75
200 yd. Breast		100 yd. Breast	
Lisa Tubergen 29	2:44.30	Joann Leilich 46	1:20.11
Elizabeth Shanklin 28	3:09.90	100 yd. Fly	
50 yd. Fly		Joann Leilich 46	1:30.80
Lisa Tubergen 29	:29.52	200 yd. IM	
Julia Harrell 28	:31.80	Joann Leilich 46	2:51.61
Denise Wood 27	:32.61	WOMEN 50-54	
100 yd. Fly		Betty Griffin 54	
Julia Harrell 28	1:13.24	100 yd. Free	1:26.25
Denise Wood 27	1:14.12	200 yd. Free	3:10.77
100 yd. IM		100 yd. IM	1:44.89
Lisa Tubergen 29	1:07.54	<u>WOMEN 60-64</u>	
Martha Williams 26	1:12.55	Jeanne Haupt 62	
200 yd. IM		<u>50 yd. Free</u>	
Martha Williams 26	2:32.53	100 yd. Free	:38.56
Denise Wood 27	2:39.03	50 yd. Back	:51.88
WOMEN 30-34		50 yd. Breast	:51.06
50 yd. Free		<u>WOMEN 65-69</u>	
Judith Cox 31	:27.26	50 yd. Free	
Barbara Virag 31	:28.70	Helen Hummer 66	:41.88
Karen Shaffer 31	:28.87	setty Hickok 67	1:12.83
Lynn Pacenta 33	:30.12	100 yd. Free	
100 yd. Free		Helen Hummer 66	1:33.69
Judith Cox 31	:59.98	Gladys Fusselman 65	1:43.90
Elaine Hochuli 30	1:00.07	Betty Hickok 67	2:32.72
Ellen Andrew 30	1:01.50	200 yd. Free	
50 yd. Back		Helen Hummer 66	3:24.56
Gayle McCorkle 33	:36.69	Gladys Fusselman 65	3:46.18
Barbara Virag 31	:36.92	Betty Hickok 67	5:30.59
50 yd. Breast		50 yd. Back	
Elaine Hochuli 30	:37.28	Helen Hummer 66	:51.23
Lynn Pacenta 33	:39.03	Betty Hickok 67	1:03.58
Jeanne Picariello 32	:41.91	100 yd. Back	
100 yd. Breast		Betty Hickok 67	2:32.38
Judith Cox 31	1:21.11	200 yd. Back	
Elaine Hochuli 30	1:21.96	Gladys Fusselman 65	4:33.28
200 yd. Breast		Betty Hickok 67	5:26.54
Nancy Cox 33	3:27.60	50 yd. Fly	
50 yd. Fly		Helen Hummer 66	:50.88
Ellen Andrew 30	:30.24	100 yd. Fly	
Lynn Pacenta 33	:32.28	Helen Hummer 66	1:59.99
Barbara Virag 31	:32.67	100 yd. IM	
Jeanne Picariello 32	:34.80	Gladys Fusselman 65	2:08.61
Gayle McCorkle 33	:36.78	200 yd. IM	
100 yd. IM		Gladys Fusselman 65	4:24.00
Judith Cox 31	1:12.54	<u>WOMEN 70-74</u>	
Lynn Pacenta 33	1:16.76	Mary Lathram 70	
Jeanne Picariello 32	1:21.00	50 yd. Back	:52.06
Gayle McCorkle 33	1:21.67	100 yd. Back	1:56.34
Nancy Cox 33	1:26.53	200 yd. Back	4:21.43
200 yd. IM		<u>WOMEN 75-79</u>	
Jeanne Picariello 32	2:45.94	Elsa Mattila 75	
Nancy Cox 33	3:16.37	200 yd. IM	4:36.85
400 yd. IM		400 yd. IM	9:33.07
Elaine Hochuli 30	5:11.76	<u>MEN 25-29</u>	
Jill Hoover 32	6:13.44	50 yd. Free	
WOMEN 35-39		Edward West 28	:22.63
50 yd. Free		Guy S.S. Davis 26	:23.10
Sue Herrington 39	:29.00	Stu Roberts 26	:25.78
Diane Nolly 37	:31.14	Eric Goodall 25	:26.78
Constance Meck 35	:34.42	James A. St.Pierre 25	:31.06
Maureen Lindsey 38	:36.06	100 yd. Free	
100 yd. Free		Guy S.S. Davis 26	:51.68
Sue Herrington 39	1:04.00	Edward West 28	:51.81
Diane Nolly 37	1:10.95	Mike Kivistik 27	:57.00
Constance Meck 35	1:15.58	Eric Goodall 25	1:00.75
Maureen Lindsey 38	1:24.97	200 yd. Free	
Jane Rieger 37	1:25.69	Guy S.S. Davis 26	2:01.46
200 yd. Free		50 yd. Back	
Nancy Polisky 36	2:28.14	Mark Morris 26	:26.29
Diane Nolly 37	2:40.03	Stu Roberts 26	:34.77
50 yd. Back		100 yd. Back	
Sue Herrington 39	:35.82	Mark Morris 26	1:00.64
Margie Stohner 38	:48.91	50 yd. Breast	
100 yd. Breast		Steve Shaffer 27	:30.60
Nancy Polisky 36	1:25.10	Eric Goodall 25	:35.23
200 yd. Breast		100 yd. Breast	
Nancy Polisky 36	3:08.34	Eric Goodall 25	1:15.76
		James A. St.Pierre 25	1:23.73

50 yd. Fly			
Mark Morris 26	:25.14	MEN 40-44	100 yd. Breast
Edward West 28	:25.45	50 yd. Free	Ken Flynn 55
Guy S.S. Davis 26	:25.89	Howard Polster 43	200 yd. Breast
Stu Roberts 26	:28.90	Edward Moylan 43	:29.63
Steve Shaffer 27	:26.46	Norman Spangler 44	:36.22
Mike Kivistik 27	:27.80	100 yd. Free	:37.08
100 yd. Fly		Howard Polster 43	1:06.68
Mike Kivistik 27	1:01.77	200 yd. Free	2:36.21
200 yd. Fly		Howard Polster 43	2:48.90
Eric Goodall 25	1:11.50	Walter Meares 42	50 yd. Fly
100 yd. IM		50 yd. Back	Ed Emes, Jr. 56
Mark Morris 26	:56.92	Norman Spangler 44	100 yd. Fly
Guy S.S. Davis 26	:59.04	100 yd. Back	Alfonso Allen 56
Steve Shaffer 27	1:00.70	Norman Spangler 44	200 yd. Fly
Eric Goodall 25	1:11.50	200 yd. Back	Alfonso Allen 56
200 yd. IM		Norman Spangler 44	100 yd. IM
Mark Morris 26	2:08.07	50 yd. Breast	Ed Emes, Jr. 56
Guy S.S. Davis 26	2:16.12	William Moyer 40	MEN 60-64
400 yd. IM		Walter Meares 42	50 yd. Free
Guy S.S. Davis 26	4:55.04	100 yd. Breast	John Woods 62
MEN 30-34		William Moyer 40	:31.94
50 yd. Free		200 yd. Breast	:34.09
Allen Flesh 34	:24.66	William Moyer 40	1:11.00
Larry DeMille-Wagman 34	:25.40	50 yd. Fly	2:42.44
100 yd. Free		Roger Golden 43	:30.30
Jack Brethwaite 32	:54.45	100 yd. Fly	1:05.26
Larry DeMille-Wagman 34	:56.74	Roger Golden 43	2:29.42
Jack J. Katz 33	:56.95	200 yd. Fly	5:37.63
200 yd. Breast		Roger Golden 43	2:12.58
Jack J. Katz 33		400 yd. IM	:30.42
50 yd. Back		Roger Golden 43	1:10.94
Jack Brethwaite 32	:27.70	MEN 45-49	1:23.24
Allen Flesh 34	:31.78	50 yd. Free	5:37.63
100 yd. Back		Robert Parke 47	1:29.42
Jack Brethwaite 32	1:00.13	Marshall Dinowitz 46	3:21.63
Jack L. Katz 33	1:11.03	100 yd. Free	2:42.44
50 yd. Breast		Robert Parke 47	1:37.85
George Inman 31	:33.09	Marshall Dinowitz 46	1:40.02
100 yd. Breast		200 yd. Free	1:45.08
George Inman 31	:33.09	Robert Parke 47	1:36.11
50 yd. Fly		MEN 45-49	1:37.41
Alan Flesh 34	:27.99	50 yd. Back	1:21.76
Larry DeMille-Wagman 34	:28.34	Robert Parke 47	3:16.24
Arthur C. Jolly 32	:32.21	Marshall Dinowitz 46	50 yd. Back
100 yd. Fly		100 yd. Free	John Woods 62
Arthur C. Jolly 32	1:26.82	50 yd. Free	Al Bove 61
100 yd. IM		100 yd. Back	James Ferguson 61
George Inman 31	1:11.48	200 yd. Free	100 yd. Free
MEN 35-39		Robert Parke 47	1:21.76
50 yd. Free		Marshall Dinowitz 46	3:16.24
Allen McCorkle 36	:25.78	200 yd. Back	50 yd. Back
Roger Panneton 37	:25.90	Dale McGinley 48	John Woods 62
Russel Stromberg 37	:26.75	100 yd. Free	Al Bove 61
David Pothier 38	:28.20	200 yd. Back	James Ferguson 61
100 yd. Free		Dale McGinley 48	100 yd. Back
Allen McCorkle 36	:57.45	50 yd. Breast	John Woods 62
Jet Lowe 39	1:01.99	Douglas Seeley, Jr. 46	200 yd. Breast
Jim Miller 35	1:02.08	100 yd. Breast	Al Bove 61
David Pothier 38	1:02.56	Douglas Seeley, Jr. 46	100 yd. Fly
Robert Watson 38	1:03.88	200 yd. Breast	John Woods 62
Rick Davis 37	1:17.18	Douglas Seeley, Jr. 46	Al Bove 61
200 yd. Free		200 yd. IM	1:36.00
Robert Watson 38	2:23.49	Dale McGinley 48	200 yd. Breast
David Pothier 38	2:24.00	100 yd. IM	1:36.20
Rick Davis 37	2:52.51	Dale McGinley 48	1:45.72
50 yd. Back		200 yd. Free	2:56.73
David Pothier 38	:39.22	50 yd. Breast	50 yd. Fly
100 yd. Back		John Fadan 52	L. Bradley Cassady 61
Steven Highley 38	1:08.37	Lawrence Cohen 50	100 yd. Free
Jim Miller 35	1:21.05	Bob Dalton 53	1:10.94
David Pothier 38		100 yd. Free	1:23.24
Robert Watson 38		Lawrence Cohen 50	2:38.06
Rick Davis 37		200 yd. Free	2:41.48
200 yd. Free		50 yd. Breast	2:45.94
Robert Watson 38		John Fadan 52	3:06.32
David Pothier 38		Lawrence Cohen 50	1:14.27
100 yd. Back		Bob Dalton 53	50 yd. Free
Steven Highley 38		100 yd. IM	1:14.27
Jim Miller 35		Lawrence Cohen 50	MEN 65-69
David Pothier 38		200 yd. Free	50 yd. Free
Robert Watson 38		50 yd. Breast	Birch Davidson 67
Rick Davis 37		100 yd. Free	George T. Pitts 67
200 yd. Breast		50 yd. Back	Nelson Hunt 67
Ray Chen 52		100 yd. Free	1:03.20
50 yd. Back		50 yd. Back	George T. Pitts 67
John Fadan 52		200 yd. Free	Nelson Hunt 67
Lawrence Cohen 50		50 yd. Free	2:45.94
Bob Dalton 53		100 yd. IM	John Woods 62
100 yd. Free		200 yd. IM	L. Bradley Cassady 61
John Fadan 52		50 yd. Free	2:46.94
Lawrence Cohen 50		100 yd. Free	4:16.10
Bob Dalton 53		50 yd. Breast	50 yd. Free
100 yd. Free		John Fadan 52	Birch Davidson 67
Lawrence Cohen 50		Lawrence Cohen 50	George T. Pitts 67
Bob Dalton 53		200 yd. Free	Nelson Hunt 67
100 yd. IM		50 yd. Breast	1:15.22
Lawrence Cohen 50		100 yd. Free	1:29.78
Bob Dalton 53		50 yd. Back	1:16.42
100 yd. Free		100 yd. Free	1:36.20
Lawrence Cohen 50		50 yd. Back	1:48.49
Bob Dalton 53		100 yd. Free	2:46.94
100 yd. IM		50 yd. Free	4:16.10
Lawrence Cohen 50		100 yd. Free	50 yd. Free
Bob Dalton 53		50 yd. Breast	Birch Davidson 67
100 yd. Free		100 yd. Free	George T. Pitts 67
Lawrence Cohen 50		50 yd. Back	Nelson Hunt 67
Bob Dalton 53		100 yd. Free	1:23.99
100 yd. IM		50 yd. Free	50 yd. Free
Lawrence Cohen 50		100 yd. Free	50 yd. Free
Bob Dalton 53		50 yd. Breast	William Reinhardt 65
100 yd. Free		100 yd. Free	1:01.56
Lawrence Cohen 50		50 yd. Breast	William Reinhardt 65
Bob Dalton 53		100 yd. Free	:40.45
100 yd. IM		50 yd. Free	50 yd. Fly
Lawrence Cohen 50		100 yd. Free	Birch Davidson 67
Bob Dalton 53		50 yd. Free	Nelson Hunt 67
100 yd. Free		100 yd. IM	1:12.89
Lawrence Cohen 50		50 yd. Free	1:00.68
Bob Dalton 53		100 yd. Free	1:13.29
100 yd. IM		200 yd. IM	Birch Davidson 67
Lawrence Cohen 50		50 yd. Free	Nelson Hunt 67
Bob Dalton 53		100 yd. Free	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	100 yd. Free
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:58.22
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	100 yd. Free
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:14.92
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	1:19.72
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:29.72
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:56.40
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:29.72
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. IM		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free		50 yd. Free	Kelley Lemmon 73
Lawrence Cohen 50		100 yd. Free	Bert Kassell 73
Bob Dalton 53		200 yd. IM	1:45.59
100 yd. Free		50 yd. Free	Francis Miller 72
Lawrence Cohen 50		100 yd. Free	Francis Miller 72
Bob Dalton 53		200 yd. IM	2:49.60
100 yd. Free			

WOMEN 35-39		
50 YARD FREESTYLE	32.67	
Lois Goodman	38	
Kathy A. Kanter	39	33.57
200 YARD FREESTYLE		
Karen Saperstein	35	2:30.44
Lois Goodman	38	2:48.56
Kathy A. Kanter	39	3:06.08
100 YARD BACKSTROKE		
Linda J. Tepe	38	1:23.33
Katherine Watson	37	1:26.66
Lois Goodman	38	1:35.81
50 YARD BREASTSTROKE		
Karen Saperstein	35	39.45
Linda J. Tepe	38	41.88
Katherine Watson	37	50.14
200 YARD BREASTSTROKE		
Linda J. Tepe	38	3:15.36
Kathy A. Kanter	39	3:37.65
Katherine Watson	37	3:38.72
100 YARD BUTTERFLY		
Linda J. Tepe	38	1:23.95
Katherine Watson	37	1:41.34
200 YARD INDIVIDUAL MEDLEY		
Katherine Watson	37	3:13.76
WOMEN 40-44		
200 YARD FREESTYLE		
Janet E Boyer	44	2:17.70
WOMEN 45-49		
50 YARD FREESTYLE		
Jeanne Little	48	32.36
Helen Geoffrion	46	35.89
200 YARD FREESTYLE		
Jeanne Little	49	2:43.28
100 YARD BACKSTROKE		
Jeanne Little	48	1:38.59
50 YARD BREASTSTROKE		
Helen Geoffrion	46	42.45
100 YARD BUTTERFLY		
Jeanne Little	48	1:27.17
Helen Geoffrion	46	1:39.75
200 YARD INDIVIDUAL MEDLEY		
Helen Geoffrion	46	3:19.28
WOMEN 50-54		
50 YARD FREESTYLE		
Jacqueline Dunlop	54	33.77
200 YARD FREESTYLE		
Malchia S. Olshan	54	2:57.69
100 YARD BACKSTROKE		
Malchia S. Olshan	54	1:49.80
50 YARD BREASTSTROKE		
Jacqueline Dunlop	54	41.97
200 YARD BREASTSTROKE		
Jacqueline Dunlop	54	3:28.69
Malchia S. Olshan	54	3:59.31
100 YARD BUTTERFLY		
Jacqueline Dunlop	54	1:39.66
Malchia S. Olshan	54	1:52.42
200 YARD INDIVIDUAL MEDLEY		
Malchia S. Olshan	54	3:34.37
WOMEN 55-59		
50 YARD FREESTYLE		
Gay Collins	55	35.56
Janet Wolver	56	36.44
200 YARD FREESTYLE		
Anne B. Adams	57	2:36.66
Gay Collins	55	3:07.19
100 YARD BACKSTROKE		
Anne B. Adams	57	1:25.76
Janet Wolver	56	1:43.50
Gay Collins	55	1:45.20
50 YARD BREASTSTROKE		
Janet Wolver	56	45.62
100 YARD BUTTERFLY		
Anne B. Adams	57	1:23.26
WOMEN 60-64		
50 YARD FREESTYLE		
Grace Altus	61	39.59
Marie A. Wilcox	63	52.87
200 YARD FREESTYLE		
Grace Altus	61	2:59.12
100 YARD BACKSTROKE		
Grace Altus	61	1:55.34
Marie A. Wilcox	63	2:07.99
100 YARD BUTTERFLY		
Grace Altus	61	1:49.49
200 YARD INDIVIDUAL MEDLEY		
Grace Altus	61	3:41.51
WOMEN 65-69		
50 YARD FREESTYLE		
Rita Simonton	67	40.40
200 YARD FREESTYLE		
Rita Simonton	67	3:09.15
50 YARD BREASTSTROKE		
Rita Simonton	67	52.03
200 YARD INDIVIDUAL MEDLEY		
Rita Simonton	67	3:42.42
WOMEN 70-74		
50 YARD FREESTYLE		
Maxine Merlino	73	39.44
200 YARD FREESTYLE		
Ruth Ridenour	71	4:05.36
100 YARD BACKSTROKE		
Maxine Merlino	73	1:51.06
Ruth Ridenour	71	2:22.57
50 YARD BREASTSTROKE		
Maxine Merlino	73	52.81
200 YARD BREASTSTROKE		
Maxine Merlino	73	4:02.04
100 YARD BUTTERFLY		
Maxine Merlino	73	1:57.89
Ruth Ridenour	71	2:43.36
WOMEN 75-79		
200 YARD FREESTYLE		
Dorothea E. Cole	75	4:49.73
50 YARD BREASTSTROKE		
Tilly Weil	77	1:09.81
WOMEN 80-84		
100 YARD BUTTERFLY		
Katherine Pelton	80	DISQ
Mixed 75+		
200 YARD FREESTYLE RELAY		
Long Beach Masters		
Tilly Weil	77	
Dorothea Cole	75, Al Guth	77
Leonard Chapin	77	3:29.95
WOMEN 25+		
200 YARD FREESTYLE RELAY		
El Segundo Masters		
E. Wayne Pearce	32	
Chris Lansberg	31	
Tim Weisberg	42	
Noel Jolivet	26	1:37.25
200 YARD MEDLEY RELAY		
El Segundo Masters		
Paul Johnson	34	
Brian Cohn	27	
Dave Orlowski	28	
Hal Hunt	40	2:01.11
Marina Masters		
Don Wilson	56	
Jason Walker	61	
George Brinton	61	
William Cohn	27	2:32.47
WOMEN 25-29		
50 YARD FREESTYLE		
Gary S. Nevill	26	21.83
Greg Asplund	25	22.06
Mike Griffith	25	23.58
William A. Cohn	27	23.94
John Butterfield	26*	24.15
Noel D. Jolivet	26	24.42
Tom P. Baker	27	25.01
Matthew J. Truxaw	26	25.19
Edward Pademacher	29	25.26
Dennis Skupinski	29	25.67
Steven P. Cobos	29	25.86
Joseph S. Dansereau	28	26.26
David Orlowski	28	28.31
Paul T. Tsutsumi	27	37.86
200 YARD FREESTYLE		
Mike Griffith	25	1:54.17
Steve Schmidt	29	1:58.62
Noel D. Jolivet	26	1:59.91
Steven P. Cobos	29	2:04.48
Matthew J. Truxaw	26	2:04.51
William A. Cohn	27	2:04.86
Brian Cohn	27	2:05.78
Michael McLaughlin	27	2:12.03
Tom R. Baker	27	2:14.47
Paul T. Tsutsumi	27	2:16.47
Thomas J. St. Clair	27	2:17.23
David Orlowski	28	2:21.49
Boss J. Caulum	27	DISQ
100 YARD BACKSTROKE		
Noel D. Jolivet	26	1:06.75
Brian Cohn	27	1:09.62
Dennis Skupinski	29	1:09.84
Mike Griffith	25	1:10.55
Joseph S. Dansereau	28	1:12.64
Edward Rademacher	28	1:13.72
Matthew J. Truxaw	26	1:17.92
50 YARD BREASTSTROKE		
Dwight D. Fuller	26	31.12
Edward Rademacher	28	33.28
Steve Schmidt	29	33.61
Paul T. Tsutsumi	27	35.15
Noel D. Jolivet	26	35.23
200 YARD BREASTSTROKE		
Paul T. Tsutsumi	27	2:39.88
Edward Rademacher	28	2:48.47
Michael McLaughlin	27	2:54.85
100 YARD BUTTERFLY		
Greg Asplund	25	58.47
Mike Skupinski	29	58.59
Mike Griffith	25	1:01.70
Brian Cohn	27	1:02.29
Matthew J. Truxaw	26	1:03.22
WOMEN 30-34		
200 YARD INDIVIDUAL MEDLEY		
S. K. Rubinstein	27	2:48.47
200 YARD INDIVIDUAL MEDLEY		
Gary A. Rumble	26	2:14.75
John Butterfield	26*	2:15.01
Brian Cohn	27	2:22.53
Matthew J. Truxaw	26	2:32.77
Michael McLaughlin	27	2:38.62
Thomas J. St. Clair	27	2:40.08
S. K. Rubinstein	27	2:48.47
200 YARD FREESTYLE		
Christopher Lansberg	31	23.12
Michael Patterson	31	23.17
Paul W. McGinnis	31	23.53
Michael Heather	31	23.62
Donovan A. Otto	30	24.92
E. Wayne Pearce	32	25.27
Lance M. Bumbera	30	25.61
Daniel J. Armstrong	30	25.80
200 YARD FREESTYLE		
Robert M. Hansen	30*	1:54.42
C Lansberg	31	1:56.09
Paul W. McGinnis	31	1:59.84
Donovan A. Otto	30	2:05.23
Lance M. Bumbera	30	2:08.29
Daniel J. Armstrong	30	2:08.39
Paul L. Johnson	34	2:17.95
100 YARD BACKSTROKE		
C Lansberg	31	1:08.91
Lance M. Bumbera	30	1:09.88
Donovan A. Otto	30	1:13.50
50 YARD BREASTSTROKE		
Marc L. Kelly	30	29.89
Christopher Lansberg	31	33.03
Elliott Marshall	30	34.72
Lance M. Bumbera	30	34.73
Daniel J. Armstrong	30	36.15
E. Wayne Pearce	32	DISQ
200 YARD BREASTSTROKE		
Marc L. Kelly	30	2:23.91
100 YARD BUTTERFLY		
Robert M. Hansen	30*	55.51
Michael Heather	31	56.03
C Lansberg	31	1:03.95
Michael Patterson	31	1:04.66
Paul L. Johnson	34	1:09.42
Donovan A. Otto	30	1:14.15
200 YARD INDIVIDUAL MEDLEY		
Robert M. Hansen	30*	2:10.89
Marc L. Kelly	30	2:11.17
Michael Patterson	31	2:12.55
E. Wayne Pearce	32	2:19.25
Lance M. Bumbera	30	2:29.29
Daniel J. Armstrong	30	2:29.92
Paul L. Johnson	34	2:39.55
WOMEN 25-29		
50 YARD FREESTYLE		
Ken Ziskin	37	24.25
Peter W. Wilson	37	24.75
Richard Michelangelo	38	25.17
Michael D. Rohrback	38	26.00
Dennis M. McNulty	39	27.31
Charles D. Goodding	38	27.61
James D. Horner	38	29.80
Malcolm Hamilton	39	30.51
200 YARD FREESTYLE		
Gary Springer	38	1:55.88
Brook J. Cross	35	1:59.45
Ken Ziskin	37	2:03.61
R. Michelangelo	38	2:15.84
Dennis M. McNulty	39	2:19.28
Charles D. Goodding	38	2:20.19
Stephen E. Washburn	38	2:31.36
Alan A. Hartley	38	2:45.06
Malcolm Hamilton	39	2:48.99
Charles D. Goodding	38	1:19.47
50 YARD BREASTSTROKE		
Ken Ziskin	37	30.50
Alan A. Hartley	38	33.86
Michael D. Rohrback	38	35.14
Dennis M. McNulty	39	36.06
James D. Horner	38	38.23
200 YARD BREASTSTROKE		
Ken Ziskin	37	2:27.20
James D. Horner	38	3:22.00
100 YARD BUTTERFLY		
Brook J. Cross	35	58.95
Michael D. Rohrback	38	1:02.40
R. Michelangelo	38	1:15.23
200 YARD INDIVIDUAL MEDLEY		
Brook J. Cross	35	2:14.59
Gary Springer	38	2:18.75
Dennis M. McNulty	39	2:38.56
WOMEN 40-44		
50 YARD FREESTYLE		
Dennis M. Hurwitz	40	26.01
Tim Weisberg	42	26.18
Reynold Kalstrom	40	27.36
Hal E. Hunt	40	27.47
Gary McDowell	42	33.66
200 YARD BREASTSTROKE		
W. Jason Walker	61	3:44.36
200 YARD INDIVIDUAL MEDLEY		
Jurgen B. Schmidt	62	3:44.38
W. Jason Walker	61	44.56
George Brinton	61	DISQ
200 YARD BREASTSTROKE		
Leland (Lee) C Arth	60	1:32.08
George Brinton	61	2:00.84
50 YARD BREASTSTROKE		
Leland (Lee) C Arth	60	38.37
Jurgen B. Schmidt	62	44.38
W. Jason Walker	61	44.56
George Brinton	61	DISQ
100 YARD BACKSTROKE		
Leland (Lee) C Arth	60	3:08.86
George Brinton	61	3:36.67

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Swimming News

DOES PRACTICE MAKE PERFECT? - By George C. Bole, coach of St. Petersburg Masters.....
Recent disqualifications have set me wondering if there is truth in the adage heading this article. I've watched practices and noted habits which most of you practice assiduously. My conclusions are: 1) If you push-off from the wall with arms apart you are practicing losing. 2) If you flip-turn three yards away from the wall and glide into the turn you are practicing losing. ON BACK STROKE: 3) If you push-off on your front and change to back, you are practicing losing. 4) If you roll over onto your front to turn, you are practicing losing. 5) If you start groping for the wall six yards out, you are practicing losing. ON BREAST STROKE: 6) If you use Dolphin kick in you push-off you are practicing losing. 7) If you take more than one stroke under water you are practicing losing. 8) If you turn with one hand touching the wall you are practicing losing. 7) If you finish one handed you are practicing losing. 8) If you swim breast stroke with the head submerged you are practicing losing. ON FLY: 9) If you use a flutter-kick you are practicing losing. 10) Turning and finishing one handed as in the breaststroke - you are practicing losing. ON I.M.: 11) If you disregard the turing rules then you are practicing losing. 12) If you swim too few laps you

are practicing losing. ON RELAYS: 13) If you finish slowly you are practicing losing. Your take-over partner will have gone and the team disqualified. 14) If you "jump the gun" on take-over you are practicing losing. GENERAL: 15) If you get off before the clock starts you are practicing losing. 16) If you cheat yourself regarding your times, you are practicing losing. So, all in all, I think that scattered throughout our team, we must have some perfect losers--they practice so hard to lose--they must reckon with the world's best losers. To revert to the adage, I would amend it to say, PERFECT PRACTICE MAKES PERFECT". (reprinted from SPM, LAP LINES.....
HEALTH & NUTRITION No. 2 - AIDS - (reprinted from Chicago Masters Swim Club, Inc.)- AIDS is a sexually transmitted disease which is serious. It is not confined to deviates and perverts or caused by a "dissolute" life style as reported in Pravda. Questions have arisen to which I will give the best answers I can. I spoke this morning with the Centers for Disease Control in Atlanta. Many other groups are at risk. The only known methods of transmission is by sexual contact, sharing needles during drug abuse, transfusion, and before birth in the uterus from mother to unborn child. This is the CDC's opinion as officially stated. The virus has been isolated in saliva, semen, urine, breast milk, tears, and blood. No person, however, has been proven to the satisfaction of the CDC to have contracted the disorder or ever had his blood develop the "marker" for it by any method other than those mentioned above. The virus is very fragile. No person has been proven to the satisfaction of the CDC to have contracted either AIDS or the "marker" for AIDS through kissing. No family member of a child with AIDS has contracted AIDS. No cases have developed from a swimming pool, hot tub, sauna, locker room, or toilet. The CDC issued a bulletin to all schools that it is recommended that students with AIDS be let into schools under many circumstances. What should swimmers who think they may be at risk do? I Don't have a clear answer. There are local counseling groups which can advise what are "higher risk" activities. If you have any doubt, you should probably get tested for the virus. If negative, there should be no problem. If positive, it is less clear what to do. A person positive for the virus should be on constant lookout for symptoms of AIDS and get frequent checkups. If AIDS develops, they should probably stop swimming. This is my opinion. The virus is probably killed in the pool, in air, and on places it is deposited.
ANYTHING GOOD TO READ? - Sportsearch is a great bibliographic, reference, and literature scanning tool which should prove interesting to all you reading and research nuts. It shows the cover-table of contents pages of over 250 sports journals throughout the world.....

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June Krauser, Editor
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SWIM CALENDAR

FEBRUARY 1986

VOL XV - No 2	
FEB 15	1500 M - Marvin Schwartz, 301 Industrial Blvd., Conway, AR 72032
15	SC - Dick Fadgen, HPER Blcg. 630 Echles, Memphis, TN 38152
15-16	SC - David A. Parler, 1639-F Juniper St., Charleston, SC 29407
15	Clinic - Marina Masters, 11405 Biona, Los Angeles, CA 90066
16	SC - John Bauman, 9717 Saratoga Dr., Caledonia, WI 53108
16	SC - SDSM-Dunbar, 5703 La Jolla Hermosa Ave., La Jolla, CA 92037
16	SC - Pieter Cath, 35400 Bainbridge Rd., Solon, OH 44139
22	SC - Mary Ott, 1451 Longacre, Cincinnati, OH 45240 - Powel Crosley Jr. YMCA
22	SC - Curt Mosso, 2293 Featherhill Road, Santa Barbara, CA 93108
22	SC - Swim & Diving - Ken Hickey, 905 Muldoon Rd. A35, Anchorage, AK 99504
23	SC - Ingrid Stine, 4119 N. Pittsburgh, Chicago, IL 60634
23	SC - Joann Leilich, 4913 Kingston Dr., Annandale, VA 22003
23	SC - Catherine Rust, 6297 Westover Rd., West Palm Beach, FL 33417
MAR 1	SC - Colin Light, 1920 Webster Dr., Plano, TX 75075
1-2	SC - Curtis Fehn, 2775 Briarglen Dr., Atlanta, GA 30340
1-2	SCM - Dick Strickland, 755 S. Jersey, Denver, CO 80224
2	Clinic - Marina Masters, 11405 Biona, Los Angeles, CA 90066
8	SC - John Bauman, 9717 Saratoga Dr., Caledonia, WI 53108
8-9	SC - Barbara Protzman, 7919 Main Falls Cir., Cantonsville, MD 21228
8-9	SC - Dot Donnelly, Five Piggott Lane, Avon, CT 06001
8-9	SC - Patty Pitosiea, 3119 Shallow Ford Rd., Chamblee, GA 30341
8-9	SC - Ursula Fearon, 6615 Holiday Dr., Boise, ID 83709
9	SC - Curt Mosso, 2293 Featherhill Road, Santa Barbara, CA 93108
9	SC - Jim Baehren, 7812 Therfield, Sylvania, OH 43560
9	SC - Alicia Coleman, 24 The Point, Coronado, CA 92118
15	SC - DCM Pentathlon - David McAfee, 510 E. Broad St., Falls Church, VA 22046
15-16	SC - Diane Timmons, c/o Shoreline H.S., 18560 1st NE, Seattle, WA 98155
15-16	SC - David A. Parler, 1639-F Juniper St., Charleston, SC 29407
15-16	SC - Jerry Watson, PJC Pool, 1000 College Blvd., Pensacola, FL 32504
15	SC - Raymond Woller, 5661 Horning Rd., Kent, OH 44240
16	1650 - Dave Blum, 3315 Timberfield Lane, Pikesville, MD 21208
16	SC - John Bauman, 9717 Saratoga Dr., Caledonia, WI 53108
15	SC - Pentathlon - Lisa Lambert, 700 S. Gunderson Ave., Oak Park, IL 60304
21-23	SC - Dave Eskin, 66 Audubon Dr., Chestnut Hill, MA 02167
22	SC - Jan Hunek, 1158 Asbury Rd., Cincinnati, OH 45230
22	SC - Dan Doyle, Central HS, 1150 Newark, Aurora, CO 80011
22	SC - Curt Mosso, 2293 Featherhill Road, Santa Barbara, CA 93108
22-23	SC - Maury Schott, 719 S. Elam St., Greensboro, NC 27403
23	SC - Lisa Lambert, 700 S. Gunderson Ave., Oak Park, IL 60304
MAY 15-18	USMS SC NATIONALS - Mike Corash, 3209 Virginia Ave., Fort Pierce, FL 33454
AUG 21-24	USMS LC NATIONALS - Barbara Frid, 10214 SW Parkway, Portland, OR 97225
MAY 1987	USMS SC NATIONALS - Stanford University, Palo Alto, CA
AUG 1987	USMS LC NATIONALS - The Woodlands, TX