



# SWIM-MASTER

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## NATIONAL AAU MASTERS SWIMMING CHAMPIONSHIPS



*Chet Hall comments*

### Swimming said better than jogging

By DAVID GEORGETTE  
*Spokesman-Review sports writer*

With over 550 participants in this weekend's AAU Long Course Swimming Championships at Witter Pool, maybe there's something special about the water.

There is.

For the youngest swimmers age 25, the spirit of racing might still be in their blood. But for most of the swimmers, some of whom are in their 80s, the water offers something that makes winning take a back seat.

"It's a fitness-awareness thing," said Chet Hall, the University of Idaho swim coach who is swimming in some of the Men's 40-44 events. "The older age groups have to keep the inches off the waistlines somehow."

The enjoyment of swimming and the physical benefits it offers are the reasons behind Masters swimming. And swimming has its advantages over running to stay healthy.

"Swimming doesn't put the wear and tear on joints that

jogging does," said Hall.

Many of the swimmers, like Hall, were once competitive swimmers who gave up the water for a few years after they had passed their aquatic prime. Others took to the water to stay in shape without having had organized swimming experiences.

The lure of hitting the water for a few laps has caught on in the Inland Empire. "It's growing all the time," said Hall, adding that Masters swimming clubs have recently formed in Walla Walla and Pullman-Moscow.

The opportunities for meets between the clubs are limited, however. "As you get older," said Hall, "you get more responsibilities. You just can't take off a few days to go to a meet."

The atmosphere at the meets is one of "friendly competition," said Hall. "There's no animosity between the swimmers."

Without the necessity of winning, Masters swimming seldom brings about the exhaustion seen in many competitive swimmers at the end of a race.

"Most of the swimmers know their own pace," said

Hall. "Because of the emphasis, the only people in the program are those who want to do it. There's no one getting after you with a cat o' nine tails."

Swimming a few hundred meters, though, can still get you tired, no matter what pace is maintained. But with good health the goal, Hall said, "Most of the swimmers have convinced themselves that it's for their own good."



CHET HALL  
Idaho swim coach



Not everything  
is for youth. . .

National Masters Swimming Championships here prove sporting lives don't end in the 20s. S-R photographer Chris Anderson caught these scenes at Witter Pool: Top, Wisconsin's John Bauman, replete with goggles and noseplug, ready for men's 45-49 breaststroke; left, Hawaii's Jamie Cameron, 77, and Hazel Montgomery, 70, a bit chilly; above, Palo Alto's Bobbie Callision, with jacketful of pins.

# Big Swim Field

A contingent of 29 seniors from Hawaii are among the more than 500 participants expected in the upcoming National AAU Masters Longcourse Swim Meet at Witter Pool starting tomorrow.

Jack Zappone, meet director, said that these are the older national caliber swimmers, ages 25 to 80. All qualified through state and regional meets and entrants are coming from 43 states and 4 countries, including England, Australia, New Zealand and Canada.

Last year the national event was

held in St. Louis, Mo. Spokane bid and was awarded the meet over San Diego and Milwaukee this year at the national AAU convention in Phoenix.

The Spokane Park Department is co-sponsoring the meet and it will be open to the public with no admission charge.

The event starts at 9:30 a.m. and runs through 5 p.m. Monday.

The field has reached a record 552 entries from 85 clubs. Many former Olympians are included in the field.

## Masters swimming

### Hargrave sets two marks

Arthur Hargrave started making good on his record promise Friday in the second day of the National AAU Masters Long Course Swimming Championships at Spokane's chilly Witter Pool.

Hargrave, from Aptos Calif. and representing the Montclair Hills Masters Swim Club in the Bay Area, came to Spokane already in possession of five masters' world records — and promising Meet Director Jack Zappone "three, four or five more."

Friday, he got two of those. Hargrave, 70, took 36 seconds off the age 70-74 mark in the 200-meter backstroke, going 3:39.16. And in the 50 freestyle, just to demonstrate some versatility, he hit another record, 39.95.

Maxine Merlino of the Long Beach, Calif., Masters, collected another record with 4:13.0 in the women's 65-69 200 backstroke.

Two California clubs and the Pacific Northwest Masters had control of the two team races after the first two days, and 12 events, of the four-day competition at Mission Park.

Rinconada Masters of Palo Alto led the women's team standings with 214 points with the San Mateo Marlins second at 180, just three ahead of PNM. Among the men, San Mateo was the leader at 210 with PNM second and Rinconada well back in third.

#### Locals do well

The "home" Inland Empire Masters ranked in the top 10 in both divisions and crowned their first champions as Mary Beth Phelan won the women's 25-29 200 breaststroke in 3:06.10 and Armin Arndt took the men's 35-39 200 breaststroke in 2:51.0 and Gail Gladwell the women's 45-49 200 breaststroke in 4:12.0.

Other IE high places came from Susan Tendy, with her second third place, in 20-25 50 freestyle; Maureen Schmahl, fourth in the 55-59 200 breaststroke; Jim Davis, fifth in the men's 35-39 200 backstroke, and Charles Sheldon, fifth in the 45-49 200 backstroke.

### Not far from old time

"I feel better now than when I was in college," says Lou Silverstein of his "new" competitive swimming career.

"My time in the 1,500 meters last year was less than a minute off my college time," Silverstein told an Associated Press reporter. "I feel great."

Silverstein, 51, is the owner of a Prescott, Ariz., radio station and one of the more than 500 competitors in the National AAU Masters Long Course Swimming Championships currently in session at Spokane's Witter Pool.

He's swimming in five events here, took seventh in his age bracket in Thursday's 1,500 meters but was unplaced in the 200 breaststroke and backstroke Friday.

Silverstein has been swimming competitively since he was 13 and seems to be enjoying it more these days.

He began swimming for the Tucson AAU team, won several distance titles in state competition in his teens and kept at it until he was 32.

"At that time everyone was in the same division — there was no masters program," Silverstein said. "At 32 I was getting beaten so badly I didn't want to swim any more in competition." But when the masters program began in 1971, he was back in action and has been in the top 10 distance swimmers in his group in five of the past six years.

"My main goal is health," he said. "If I could win a national championship it would show that I'm in much better health than the normal person. But I would be happy if I equaled my last year's times."

The national meet continues through Sunday at the Mission Park facility.

### Masters chalk up more swim marks

Maxine Merlino and Arthur Hargrave embellished already impressive record collections Sunday as the National AAU Masters Long Course Swimming Championships wound up at Witter Pool.

Nearly 80 national records were broken or tied in the pool and cold weather marks may have been set out of it as the four-day event had just about everything but sunshines.

Merlino, of Long Beach, Calif., set two more marks

Sunday in the 65-69 age division, going 1:56.39 in the 100

backstroke and 2:10.75 in the 100 butterfly.

Hargrave, of Aptos, Calif.,

came to the meet in possession

of five age 70-74 world

records, mostly in yards, and

collected four more metric

marks including 1:45.15 in the

100 backstroke Sunday. In ad-

dition, his Mountain Hills

Masters club, from the Bay

Area, picked up two relay

records.

A solid performance by its women delivered the overall team title to the San Mateo, Calif., Masters, by less than 15 points over the Pacific Northwest Masters.

San Mateo won the women's competition with 596 to 573 for Rinconada of Palo Alto, Calif., and 567 for PNM. PNM led the men with 492.5 to SMM's 478 and Rinconada's 345. Overall, it was San Mateo 1,074, PNM 1,069.5, Rinconada 918.

The field of more than 500 ranged in age from 25, the youngest eligible, all the way to 84-year-old Collister Wheeler of Portland, who finished the competition with two national records including a 1:52.97 — good for a 55-second victory — in the 100 freestyle. Amazingly, second place also broke the record, which had been 2:49.03.

The host Inland Empire Masters' only individual medalist Sunday was Nadine Whitehall, third in the women's 40-44 200 freestyle, at

well as fourth in the 100 butterfly. The women's 25-29 medley relay team also placed third and Susan Tendy, a consistent performer all week, had a fourth and a fifth in 25-29 events.

The opening ceremonies had featured Spokane's Roy Faat, a 72-year-old former diving and breaststroke champion who performed a back dive, a swan and forward one and one-half. "It was darn cold," said Faat.

Pacific Northwest standouts included recent Seattle Olympians Lynn Colella Bell and brother Rick Colella, both of whom won events Sunday.

And Willy van Rysel, the 61-year-old English marathon swimmer who was shut out of gold medals in her first U.S. masters venture last winter, finished the meet with three gold and one silver medal, crowned by victory in the 100 backstroke Sunday. She set two records on Friday.

### Masters Long Course meet has champs of past

#### Probably others

Included are past Olympians, as far back as at least 1936, and probably more even than the Spokane Swim Team sponsors realize.

"We asked for personal and record information from everybody, but a lot of people didn't send things back," said Ted Olson, SST publicist.

"We know, for instance, Lynn and Rick Colella of Seattle, very recent Olympians, are coming — although they didn't return their publicity forms.

"And I'm sure there are more Olympians and even world record-holders we'll be discovering as the week goes along."

Meet Director Jack Zappone pointed out, "For one thing, most of the women swimmers were famous under maiden names — now have different names.

"Lynn Colella, for instance, is Lynn Bell now. And I just stumbled on Barbara Jensen Reeve — Barbara Jensen in the 1948 Olympics."

Not all of the stars are "past" big names. Many have blossomed, even waited to start their competitive careers, as masters. And at least one, a 61-year-old Englishwoman of Dutch descent, Willy van Rysel, remains a long-distance star in "open" competition.

Miss van Rysel — she competes under her maiden name although married to a Bournemouth eye surgeon — is the current British Long Distance Swimming Association "Swimmer of the Year." Last spring, she entered her first U.S. Masters, the short-course meet in Fort Lauderdale, and won five silver medals.

Van Rysel has collected a number of British distance titles and records, and many of them since passing 50.

Another prolific masters record-breaker is Arthur Hargrave of Aptos, Calif., a standout University of California and San Francisco Olympic Club swimmer in the late 1920s and 1930s, just turned 70. He holds five world 70-74 age group records, and told Zappone, "On the basis of recent times, I should, with good luck, be able to set three or four or five new national records in Spokane."

The marks he already holds are 200-yard freestyle (2:48.4), 50-yard back (36.3), 100-yard back (1:19.5), 200-yard back (3:03.4) and 200-meter back (3:33.9). Since the Witter Pool event will be conducted at metric distances, he'll have a chance to "double up" on four of the records he already holds for yards.

In addition to the Colellas and Barbara Jensen Reeve, a partial listing of former Olympians and (pre-masters) national or collegiate champions:

Wanda Werner Cavanaugh, 1965 Pan-American Games 200 free champion, former world record-holder;

Michael Garibaldi, 1964 Olympic water polo team; John H. Higgins, 1936 Olympic team, 12-time AAU national champion, 1940 NCAA breaststroke champion (Ohio State);

Donald Hill, 1953 NCAA 50-yard champion (Michigan) and on three collegiate champion relay teams;

Burwell (Bumpy) Jones, 1952 Olympic team, 1951 Pan-American Games, winner of seven national AAU and five NCAA titles (Michigan) in individual medley and relay — where he was Hill teammate on 1952-53-54 title teams;

June Fogie Krauser, 1943 national AAU 220 breaststroke champion;

Carol Tait Macpherson, bronze medalist in 1955 Pan-American Games, four-time national AAU champ;

Thomas Mann, 1964 Olympic team and medley relay gold medalist, former backstroke world record-holder, double AAU champ in 1965;

Clarence A. Ross, collegiate 220 champion 1919-1923 (pre-NCAA), national AAU distance champion 1924-26;

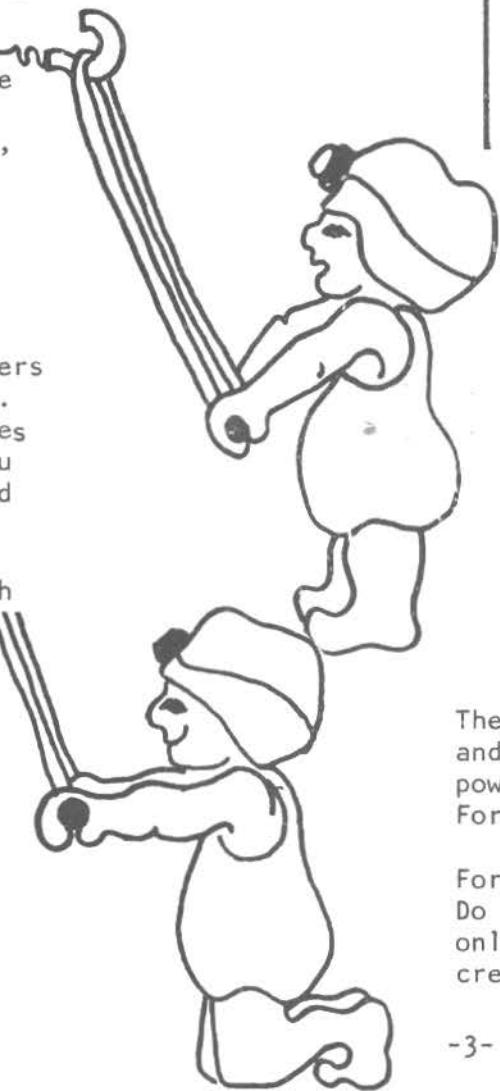
William Van Horn, member Ohio State's 1958 national champion 400 free relay team.

There will be no admission charge to the four days of competition, all of the action scheduled for daytime.

# OLD STERNWHEELER'S

DO IT YOURSELF STROKE HINTS: Dry Land Exercises - One of the problems of competition at our advanced ages is the loss of strength and muscle tone. Our workouts are primarily designed for cardio-respiratory fitness, and in order to develop strength, we must work against a resistance greater than the 10 - 15 pounds felt when pulling hand through water. Swimming fast requires both stamina and strength, so here are ways you can develop muscle tone and rediscover some of the power which you left behind as you fled from your youth. The Apparatus - You will need about a six to seven foot length of elastic shock cord or surgical tubing. Use the Yellow Pages, 'cause I don't know where the best places are for finding the stuff. Ask for 3/8 to 1/2" dia. tubing. After locating a length, fashion a handle by tying the ends around a six inch long piece of broomstick handle. Then loop the cord over a firmly set hook in the wall or a ceiling joist. Bike hooks are very chic. Jump around, swing your arms, run in place awhile to warm up, and you're ready to get started.

**Exercise #1.**  
Pull down on the handle keeping the elbows high, pressing on the hands. Pull down past the hips until the elbows are extended fully. Hold the shoulders and elbows high. Raise the handles back just as you pulled them, and you're ready to pull again. Always pull both hands together!



**Exercise #2.**  
This exercise can also be done kneeling. It stretches the tubing out more, making for more resistance, and also puts a bit more strain on your tummy.

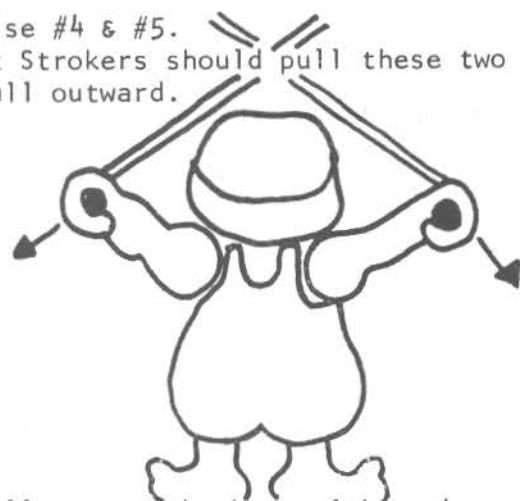
## Exercise #3.

Backstrokers can lie down and pull like this to strengthen that pull. The same rules apply: elbows up, and simulate the underwater motion of the hand.

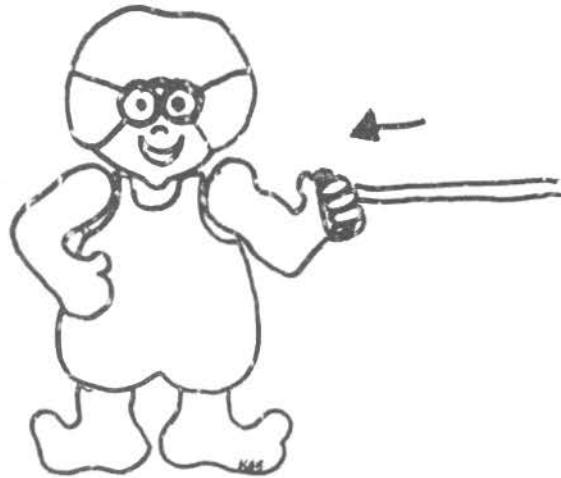


## Exercise #4 & #5.

Breast Strokers should pull these two ways.  
1. Pull outward.



2. Pull across the body with each arm.  
(tie the tubing to a doorknob or such)



The cord may be doubled over for more resistance, and working against heavy resistance gives greater power. Judge for yourself how hard it is.

For single strand sets: 1 set of 50, each exercise  
(or) 2 sets of 30 each exercise

For double strand sets: 2 sets of 10, #'s 2,3,4  
Do single strand sets daily, double strand sets only every other day. As you get stronger, increase the number of repetitions.

## Three Masters Swimmers Head For Nationals

After a successful showing at the Short Course Nationals in Fort Lauderdale recently, three local members of National Masters Swimming Champions will be heading soon for Spokane, Wash., for the Long Course championship.

Dave Rowan, 63, of Drexel Hill; Jeanne Merryman, 54, of Berwyn and Anne Farrell, 58, of Meadowbrook rd., King of Prussia, are all members of the Masters swim program for men and women over 25. According to Mrs. Farrell, the program is growing in popularity, with many swimmers in their sixties and seventies now participating.

The combined efforts of these three swimmers resulted in capturing 18 medals at the Short course meet. They have also placed in the top 10 in the nation in their respective age groups for 1976.

The three work out this summer at the Swim Club on Valley Forrd rd. under the coaching of Sue Clayton of the Upper Main Line YMCA. This November they will compete in the first International meet in Puerto Rico.

During the winter they swim at the Upper Main Line Y in Berwyn.

For more information about this group, call the Y at 664-3130.



MASTER CHAMPIONS Anne Farrell, Dave Rowan and Jeanne Merryman pose with their coach Sue Clayton (second from left) of the Upper Main Line YMCA at The Swim Club. (Smith photo)



SWIMMING ADMINISTRATOR DUANE DRAVES

—Staff Photo

## Boca lifeguard takes national titles

By RICK WUEST

BOCA RATON — They call him the "old man of the sea" as he sits in the shade of his lifeguard station scanning the ocean before him. From a distance Boca lifeguard Jack Calhoun looks very much like his younger counterparts, but at age 52 there is a difference.

As you approach his perch you begin to notice the gray hairs protruding from under his floppy white hat and his weathered face hidden behind rose-tinted sunglasses. But his age is not the only factor that sets him apart from younger comrades.

Stashed in his weatherbeaten duffelbag are two new additions to the numerous patches and mementos of past and present aquatic accomplishments. Both are gold medals, the result of big wins at the recent 1977 National Amateur Athletic Union (NAAU) Masters Outdoor Diving Championship in the one- and five-meter springboard competitions for 50 to 59 year olds.

The two events, held in Houston, Texas, July 30 and 31, required Calhoun to score an average of seven points for his 14 dives. Calhoun, who practices at Meadow Park Pool and the Swimming Hall of Fame Pool in Fort Lauderdale, scored between six-and-one half to eight points per dive based on a scoring of one through 10 which earned him the shimmering awards.

"The Meadows Park pool is only 14 feet deep and it seems that I hit the bottom every time I dive," said Calhoun who pointed out the danger of being knocked unconscious while performing dives in shallow pools.

the sugar sand. "It seems every time I get into a spotlight something negative happens," he said.

The muscular, 168 pound, 5'8" swimmer says he likes his job, especially the exercise. He runs on an average of 10 to 15 miles a week and swims about five miles to keep in shape. "A lot of my contemporaries have a weight problem or worry about heart attacks. I guess I am a good enough example of what exercise can do for you," he remarks with just a touch of pride in evidence.

"Participating in swimming and diving events is so closely related to my job that at times I psych myself into thinking that my job is on the line when I'm competing," said Calhoun who is married and has one daughter.

"I am emotionally drained by this last meet. You would not believe the amount of tension one must endure to compete in these meets," he said. "I prepared for months prior to the meet. I would practice during my lunch break and after work and the pressure was ever increasing," said Calhoun.

In 1948 Calhoun was selected to represent the United States in the Olympics to be held in London as an alternate diver. It was not until 1952 in Helsinki that he actually participated in the Olympics representing the U.S. in the 10 meter springboard competition.

Calhoun, who has been a city lifeguard since 1964 also did stints as professional and comedy diver for the "Water Follies" in 1955 and '56. By winning two national championships, the bronze skinned Pompano Beach resident, automatically becomes a member of the 1977 All American Masters NAAU Diving Team, a position that he had held a year earlier. "I like to keep a low profile," said Calhoun as he shuffled his feet through

### Grandmother Turns 70; Swims Lake's Width

LAKE GEORGE, N.Y., Aug. 6 (UPI) — Grandmother Jodi Durkee celebrated her 70th birthday today by swimming the width of Lake George.

Durkee, of Glens Falls, N.Y., said she made the 1 1/4 mile swim to prove "that old people shouldn't be put on the shelf."

It took an hour and 20 minutes for the aquatic director of the Glens Falls YMCA to cross the lake.

Shortly after arriving at the opposite shore, Durkee said the time was "just about what I thought."

She used the elementary backstroke, with some regular backstroke. Her training consisted of swimming laps for three weeks at the YMCA pool.

## Mayfair High official still maintains a Master stroke

By Hal Lowe  
Staff Writer

was in ponds and rivers. His older brother was a competitive diver for many years.

Draves came to California as a teenager. While on the Hollywood High School swim team, he earned all-CIF and All-City honors. The Hollywood High team was undefeated in the two years while Duane was there.

At the University of Iowa, Duane majored in physical education and education, and swam on the college team, making All-American.

While in the U.S. Navy, he swam for the Bainbridge Navy Swim Team, then coached the team at Treasure Island in San Francisco.

He was hired as swim coach at Bellflower High School, but at the time there was a bit of problem. The school had no pool, so he coached gymnastics and some basketball and football.

Draves moved to Mayfair High School in 1958, where he helped form the girls' swim team in addition to his other duties.

Currently, Duane swims for the Kramer Swim Club of Palos Verdes. In recent competition with that team, he added seven medals to his wall.

Many of the students at Mayfair do not know about his record-setting swimming activities. As he tells it, after his early morning workouts, he never shows up for work even slightly damp.

### ► PEOPLE IN SPORTS



Associated Press

WHAT'S MY LINE? No, this is not Mark Spitz cutting through the water — this swimmer is even more famous. He has a notorious reputation connected to a large street in a large city in the eastern U.S. You can't kick about the way he plays his game; he once predicted an important upset victory then produced it — and called what he had done Super. He is now connected with a team in a large city in the western U.S.; that should Ram home the point. He is swimming because it is good therapy for a recurring injury he suffers. You might kneed another clue, but taketh it to heart because his name will not be giveneth. If you don't know by now, ask for your two quarters back.

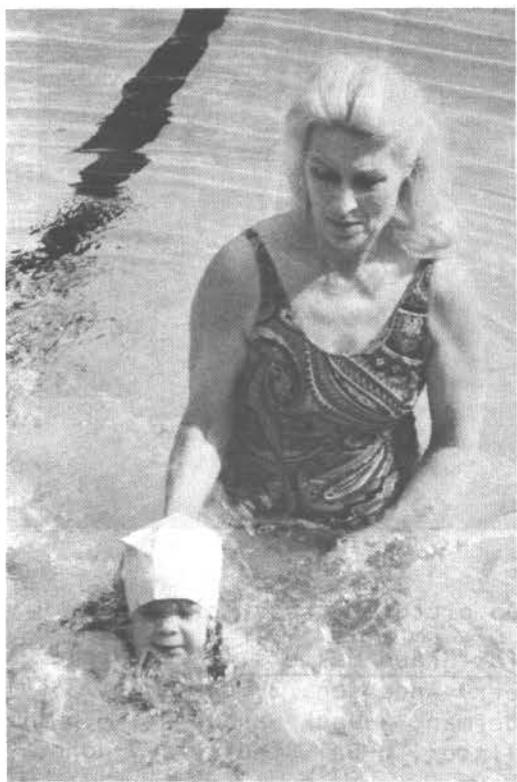


#### MIDLAND MASTERS WIN MICHIGAN CHAMPIONSHIP

Members of the Michigan state Masters Champion team, left to right -- front row: Charles Moss, Tom Mulchiy, Tim Maxson, Pat Madden, Ed Birkimer, Middle row: Dianne Maxson, Tova Orbeck, Marsha Kerr, Judy Phillips, Bari Birkimer, Pat Gentry, Howard Braden. Top row: Richard Olson, Malcolm Chamberlain, Steve Clark, Bob Pierce, Andy Rapp.



Commander William L. Earley, an AAU champion swimmer at age 40, proves in this underwater shot of him and his four month old son Morgan, that even small children can hold their breath under water. Wife, Jacqueline L. (Knutson) Earley took this shot. (OFFICIAL U.S. NAVY PHOTO)



MILDRED ANDERSON, pictured with SUZANNA BONNUM, one of the hundreds of babies, that she has taught how to swim over the years, since 1939. She started her teaching career during her last year in Senior High School. Mildred has taught over 20,000 individuals how to swim through private teaching, coaching, Red Cross, YWCA, Boy and Girl Scouts, Campfire Girls, including beginners, intermediates, advanced swimming, diving, Synchronized Swimming, Junior and Senior Life Saving. She has taught ages starting at 10 month old babies through 70 year-olds. Mildred was one of the early pioneers to teach swimming to handicapped children.



# NATIONAL CHAMPIONSHIPS – DIVING



4



5



3

- 1 Group picture of participants
- 2 Senior Grand Masters (45 & Over)  
1-Jerry Anderson, 2-Ed Craren, 3-Lyle Felderman, 4-Jack Harbourne, 5-Bill McAlister, 6-Dal Stauffer, 7-John Calhoun
- 3 Men 50-59    1-John Calhoun, 2-Lyle Felderman, 3-Ted Kersting, 4-Charles Nichol
- 4 Women 25-29    1-Marsha Lutz, 2-Vicki Caine
- 5 Women 45-49    1-Ida Wilson, 2-Irene Jenkins

## RESULTS AT A GLANCE

NATIONAL DIVING CHAMPIONSHIPS  
Woodlands, TX 7/29-31/77

### WOMEN ONE METER SPRINGBOARD

25-29 Marsha Lutz 393.75

Vicki Cain 374.35

45-49 Ida Wilson 275.05

Irene Jenkins 197.35

### WOMEN THREE METER SPRINGBOARD

25-29 Vicki Cain 389.60

Marsha Lutz 385.90

45-49 Ida Wilson 273.75

### MEN ONE METER SPRING BOARD

25-29 Keith Russell 423.30

Jeff Alward 410.80

Rich Wilson 409.50

Dave McKeahan 330.80

Bob Cain 198.45

30-34 Mike Palmer 273.24

35-39 Fred Fox 367.25

Karl Kleman 299.05

40-44 Rich Lawler 313.65

C. LeBourgeois 167.30

45-49 Jerry Anderson 315.05

John Harbourne 297.75

Ed Craren 264.75

Graham Johnston 244.65

Alec Dyer 204.85

Roland Baird 180.65

Bill Van Houton 175.95

50-59 John Calhoun 260.50

Ted Kersting 223.90

Lyle Felderman 204.15

Charles Nichol 194.05

60-69 Dal Stauffer 222.85

Bill McAlister 218.45

Carl Loock 189.60

Ham Anderson 126.55

70-79 John Sable 105.80

### MEN THREE METER SPRINGBOARD

25-29 Rich Wilson 419.70

Jeff Alward 415.80

Dave McKeahan 393.70

30-34 Mike Palmer 293.80

35-39 Fred Fox 373.50

Karl Kleman 278.95

40-44 Rich Lawler 335.60

Chs. LeBourgeois 236.55

45-49 Jerry Anderson 341.50

Ed Craren 322.50

Jack Harbourne 320.80

Alec Dyer 222.00

Roland Baird 191.10

Bill Van Houton 88.10

50-59 John Calhoun 293.05

Lyle Felderman 262.30

Ted Kersting 244.85

Charles Nichol 204.30

60-69 Dal Stauffer 242.10

Bill McAlister 233.30

Carl Loock 207.80

70-79 John Sable 140.60

### GRAND MASTERS

Rich Lawler 439.80

Rich Wilson 424.20

Fred Fox 360.80

Karl Kleman 321.40

### SENIOR GRAND MASTERS

Jerry Anderson 264.65

Ed Craren 252.00

Lyle Felderman 249.40

Jack Harbourne 216.25

Bill McAlister 208.30

Dal Stauffer 206.85

John Calhoun 190.45

### NATIONAL LONG DISTANCE CHAMP.

Menomonee Falls, WI 7-23-77

### WOMEN TWO MILES

25-29 Deborah Nemmayer 57.49

30-34 Irene David 54.41

Nancy Stupka 59.26

Pat Sengstock 68.48

Judy Wisnioski 84.15

35-39 Julie Mackey 58.02

40-44 Judy Leppert 65.01

45-49 Edie Gruender 55.46

Barbara Mohr 64.00

Mary Ann Bernat 81.45

50-54 Bobbi Turcotte 67.44

Nancy Lawrence 76.34

Maisie Sciborski 81.48

55-59 Lorraine Peterson 87.35

60-64 Mickey Sielski 86.28

### HEN TWO MILES

25-29 Peter Murphy 50.10

Peter Schurr 56.45

Tony Campo, Jr. 59.36

30-34 Ron Pohlonski 46.32

Richard Mull 48.03

Mike Perry 51.15

Steven Barber 63.38

Raymond Riskey 65.34

35-39 Dennis Hatch 49.57

Wm. Mulliken 49.57

Phillip Hellmuth 53.30

David Casebold 55.29

Leonard Franklin 59.11

George Runciman 61.00

Alan Grant 63.10

Kenneth Nordin 63.31

John Hershey 69.19

Peter Lenhart 76.07

Arthur Welch 53.25

Brad Byrnes 54.54

Richard Zlock 58.56

David Holzhauser 64.15

Bernard Ferch 65.15

Dr. Michael Hussey 75.06

Wayne Leengren 50.00

Thomas Koenig 53.12

Robert Kueny 54.18

Morgan Byers 58.00

Harlen Drake 59.12

Edward Kirk 60.37

Anthony Carbone 65.48

Watson Lawrence 70.41

James VanLoon 78.58

50-59 Robert White, Sr. 52.00

Dr. Paul Huttinger 52.38

Jurgen Schmidt 55.56

Paul Girdes 56.43

Jim VanArdsdale 81.22

Luis Valle 94.30

Robert Acker 64.18

John Horton 72.49

Ashley Harper 57.19

Lynn Surles 59.44

Gary Weisenthal 61.06

Matt Selski 65.56

George Trawicki 66.42

Charles Wilson 67.18

65-69 Herbert Howe 58.54

Gene Steinlein Sr. 64.43

Edward Sebastian 82.56

William Warner 83.47

John Newton 86.57

Irwin Merritt 84.13

Clifford Brown 71.13

70-74 Clarence Ross 77.51

### EASTERN UNITED STATES LONG DISTANCE CHAMPIONSHIPS

CHRIS GREEN LAKE VIRGINIA

JULY 10th 1977

Two Miles Open Water

### WOMEN

25-29 Chris Ruppert 53.10

Marie Mallard 73.44

Deborah Neuman 83.14

45-49 Barbara Glancy 81.44

Janice Russell 74.05

Ethel Bates 101.14

### MEN

25-29 Mike Schneiderlochner 49.22

James Parker 50.44

Walter Woo 56.03

30-34 John Flanagan 49.03

Charles Bechtel 54.26

Carl Christensen 64.26

40-44 Pale Petranich 54.11

50-54 Barbara Glancy 81.44

55-59 Helen Hummer 74.05

60-64 Irene David 74.05

70-74 Debbie Sengstock 84.15

35-39 Julie Mackey 58.02

40-44 Judy Leppert 65.01

45-49 Edie Gruender 55.46

50-54 Barbara Mohr 64.00

55-59 Mary Ann Bernat 81.45

60-64 Bobbi Turcotte 67.44

65-69 Nancy Lawrence 76.34

70-74 Maisie Sciborski 81.48

75-79 Lorraine Peterson 87.35

80-84 Julie Mackey 86.28

Women 25-29 Sue Schaffer 23:29.5

Sarah Gay 23:39.1

Deborah Neuman 33:58.8

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.2

Carol Chidester 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

50-54 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

Suzi Husson 35.4

55-59 Diana Todd 30.0

Dale Barnhard 32.0

Suzanne Bolton 32.7

Carole Keiter 34.0

50 meter backstroke		200 meter freestyle		400 meter individual medley		100 meter freestyle		100 meter breaststroke	
Richard Bober 26	30.5	Dave Hershey 36	2:17.7	Dale Petreanech 42	5:47.5	Ernie Pravas 58	1:14.8	T. W. Johnson 72	2:02.5
Walter Woo 27	39.2	Chuck Bechtel 39	2:29.0	Nick Berenry 44	6:53.3	Harry Dodge 55	1:16.4	Stan Craigie 70	2:02.8
100 meter backstroke		Carl Christensen 39	2:40.7	Ray Chen 43	6:58.2	C. S. Wiley 56	1:19.2	200 meter breaststroke	
Richard Bober 26	1:07.2	400 meter freestyle		MEN 45-49		Ernie Pravas 58	2:57.7	T. W. Johnson 72	4:43.0
Fred Forshey 28	1:13.2	Dave Hershey 36	4:58.5	50 meter freestyle		Harry Dodge 55	2:58.8	200 meter individual medley	
200 meter backstroke		John Swivel 37	6:22.0	Ed Eanes 48	29.2	C. S. Wiley 56	3:24.7	Stan Craigie 70	4:03.4
Richard Bober 26	2:29.5	50 meter backstroke		Art Mayer 45	34.7	50 meter backstroke		400 meter individual medley	
50 meter breaststroke		Dave Hershey 36	31.8	100 meter freestyle		Harry Dodge 55	42.3	Stan Craigie 70	9:14.8
Walter Woo 27	38.2	Art Smith 38	33.7	ED Eanes 48	1:07.5	G. S. Wiley 56	43.4		
Richard Garfield 28	47.3	Chuck Bechtel 39	34.5	200 meter freestyle		100 meter backstroke		LOS ANGELES MASTERS INV.	
100 meter breaststroke		100 meter backstroke		Art Mayer 45	2:43.2	Harry Dodge 55	1:34.6	Aug. 13 & 14, 1977	
Walter Woo 27	1:26.5	Dave Hershey 36	1:09.4	Art Mayer 45	2:48.7	G. S. Wiley 56	1:48.0	Van Nuys, Calif. - 50 Mtr Pool	
200 meter breaststroke		Art Smith 38	1:22.3	Charlie Moyer 47	3:31.9	200 meter backstroke		WOMEN 25-29	
Walter Woo 27	3:17.8	200 meter backstroke		400 meter freestyle		Harry Dodge 55	3:25.2	50 Mtr FREESTYLE	
50 meter butterfly		Dave Hershey 36	2:30.0	Art Mayer 45	6:22.3	Lynn Skrifvars 26*	29.80	Barbara Dunbar 28*	30.04
Fred Forshey 28	29.1	Art Smith 38	2:53.2	Mark Coughlin 49	6:58.3	Barbara Hougaard 25	37.23	Barbara Wasserman 28	41.30
Lawrence Bernard 29	30.4	Chuck Bechtel 39	3:04.4	Charlie Moyer 47	7:18.3	100 Mtr FREESTYLE		Lynn Skrifvars 26*	1:05.41
Art Young 26	31.6	50 meter breaststroke		50 meter backstroke		Barbara Dunbar 28*	1:06.88	Barbara Dunbar 28*	1:06.88
Walter Woo 27	33.5	Louis Diamond 38	37.7	Art Mayer 45	36.6	Barbara Hougaard 25	1:29.09	Barbara Hougaard 25	1:29.09
100 meter butterfly		Art Smith 38	40.1	Mark Coughlin 49	41.1	200 Mtr FREESTYLE		Debra Blair 25	2:32.49
Fred Forshey 28	1:07.6	100 meter breaststroke		100 meter backstroke		Lynn Skrifvars 26*	5:05.57	Lynn Skrifvars 26*	5:05.57
Lawrence Bernard 29	1:09.6	Louis Diamond 38	1:27.2	Art Mayer 45	1:23.4	Debra Blair 25	5:28.78	Debra Blair 25	5:28.78
200 meter butterfly		Art Smith 38	1:32.8	Mark Coughlin 49	1:28.3	1500 Mtr FREESTYLE		Barbara Dunbar 28*	20:39.98
Lawrence Bernard 29	2:57.4	50 meter butterfly		200 meter backstroke		Pam Rosenburg 27	26.09.65	Barbara Dunbar 28*	26.09.65
200 meter individual medley		Chuck Bechtel 39	30.6	Art Mayer 45	3:08.1	50 Mtr BACKSTROKE		Lynn Skrifvars 26*	33.91
Walter Woo 27	2:50.9	Carl Christensen 39	37.8	Mark Coughlin 49	3:09.5	100 Mtr BACKSTROKE		100 Mtr BACKSTROKE	1:13.40
Lawrence Bernard 29	2:52.0	Hugh Reddin 35	1:09.5	Charlie Moyer 47	4:53.5	Lynn Skrifvars 26*	2:44.77	Lynn Skrifvars 26*	2:44.77
Art Young 26	2:59.5	Chuck Bechtel 39	1:26.1	50 meter breaststroke		Barbara Dunbar 28*	3:02.66	Debra Blair 25	3:02.66
Richard Garfield 28	3:46.9	Hugh Reddin 35	2:38.0	Mark Coughlin 49	41.3	50 Mtr BUTTERFLY		Barbara Hougaard 25	39.74
400 meter individual medley		Hugh Reddin 35	2:38.4	Ed Eanes 48	42.5	100 Mtr BUTTERFLY		Fredda Wasserman 28	56.66
Lawrence Bernard 29	5:20.3	200 meter individual medley		100 meter breaststroke		Harry Rawstrom 60	6:12.2	100 Mtr BREASTSTROKE	1:26.69
Art Young 26	6:48.7	Hugh Reddin 35	5:42.4	Mark Coughlin 49	1:31.4	Les Finnegan 63	8:57.5	Barbara Dunbar 28*	2:55.41
MEN 30-34		MEN 40-44		Elmer Smith 47	3:20.8	400 Mtr INDIVIDUAL MEDLEY		Debra Blair 25	6:06.89
50 meter freestyle		50 meter freestyle		50 meter butterfly		WOMEN 30-34		Sally Ann Peterson 30	31.00
Joe Sanders 30	26.9	Sandy Gideonse 43	27.5	Ed Eanes 48	29.5	50 Mtr FREESTYLE		Sally Ann Peterson 30	31.00
Tom Calomeris 34	27.3	Peter Taft 41	28.6	Al Allen 47	33.3	100 Mt FREESTYLE		Sally Ann Peterson 30	1:07.61
James Geary 34	27.7	T.W. Adams 43	30.9	Elmer Smith 47	33.9	Jackie MacFarlane 34*	1:15.48	Jackie MacFarlane 34*	1:15.48
Tom Anderson 30	29.5	100 meter freestyle		100 meter butterfly		200 Mt FREESTYLE		Kathy Duncan 30	2:33.89
Craig Singer 34	34.0	Peter Taft 41	1:06.0	Elmer Smith 47	1:20.0	John Higgins 61	1:35.1	Sally Ann Peterson 30	2:33.99
Tom Levickas 32	37.0	Dale Petreanech 42	1:19.2	Al Allen 47	1:33.0	David Volk 60	1:31.9	Jackie MacFarlane 34*	2:43.59
200 meter freestyle		200 meter freestyle		Charlie Moyer 47	2:20.0	Les Finnegan 63	1:59.2	Mimi Hayes Frank 30	22:33.89
Joe Sanders 30	2:11.1	Sandy Gideonse 43	2:25.6	400 meter individual medley		100 meter backstroke		Jackie MacFarlane 34*	22:50.99
John Flanagan 31	2:21.5	Peter Taft 41	2:46.4	Roland Kunkulin 47	7:21.1	John Higgins 61	1:31.9	Sally Ann Peterson 30	23:00.37
Steve Highley 30	2:26.1	Dale Petreanech 42	2:47.4	Al Allen 47	7:24.5	David Volk 60	1:31.9	50 Mtr BACKSTROKE	36.86
Craig Singer 34	2:44.1	Nick Berenry 44	3:02.8	Charlie Moyer 47	9:49.2	Les Finnegan 63	1:59.2	Reda Grossman 31	49.96
Tom Levickas 32	3:12.1	400 meter freestyle		50 meter freestyle		200 meter backstroke		Mimi Hayes Frank 30	51:44.17
400 meter freestyle		Sandy Gideonse 43	5:27.5	Ed Eanes 48	31.5	John Higgins 61	3:24.0	Irene Desmond 30	51:49.33
Joe Sanders 30	4:40.4	Peter Taft 41	5:27.5	Bob Goodwin 40	31.5	Les Finnegan 63	4:18.5	Jackie MacFarlane 34*	51:49.33
Steve Highley 30	5:17.7	Dale Petreanech 42	5:59.9	Richard Avery 54	32.9	50 meter breaststroke		Kathy Duncan 30	51:34.17
Craig Singer 34	5:59.2	Nick Berenry 44	6:24.7	Dick Lilly 52	36.0	John Higgins 61	42.2	Jackie MacFarlane 34*	51:34.17
Tom Levickas 32	6:55.3	400 meter freestyle		John Magnotti 53	55.2	100 meter breaststroke		Mimi Hayes Frank 30	51:34.17
50 meter backstroke		Sandy Gideonse 43	34.5	100 meter freestyle		John Higgins 61	1:21.1	Reda Grossman 31	51:49.33
Tom Calomeris 34	32.5	Bob Goodwin 40	36.0	Elmer Smith 47	1:21.4	200 meter breaststroke		Mimi Hayes Frank 30	51:49.33
Tom Gorski 30	37.2	Ray Chen 43	40.6	Al Allen 47	1:24.5	John Higgins 61	1:35.1	Jackie MacFarlane 34*	51:34.17
100 meter backstroke		100 meter backstroke		Charlie Moyer 47	4:29.1	200 meter backstroke		Jackie MacFarlane 34*	51:34.17
Steve Highley 30	1:18.5	Bob Goodwin 40	1:26.4	400 meter individual medley		John Higgins 61	3:31.1	200 Mtr BREASTSTROKE	1:37.60
Tom Gorski 30	1:21.5	Ray Chen 43	1:28.5	Roland Kunkulin 47	7:21.1	50 meter butterfly		Cindy Lane 30*	1:22.77
200 meter backstroke		200 meter backstroke		Al Allen 47	7:24.5	John Higgins 61	42.5	Sally Ann Peterson 30	41.15
Steve Highley 30	2:50.7	Ray Chen 43	1:31.4	Charlie Moyer 47	9:49.2	200 meter backstroke		Sally Ann Peterson 30	41.42
Tom Gorski 30	2:54.3	Bob Goodwin 40	3:12.6	50 meter freestyle		John Higgins 61	42.5	Irene Desmond 30	54.04
50 Mtr		50 meter breaststroke		John Woods 53	2:36.9	200 meter freestyle		Jackie MacFarlane 34*	1:29.38
Tom Anderson 30	34.8	Elmer Smith 47	41.7	Dick Lilly 52	3:28.6	Ray Thompson 66	3:22.6	Sally Ann Peterson 30	1:37.60
Tom Gorski 30	35.7	Peter Taft 41	43.0	Guy Vissing 53	3:37.4	Dave McAfee 67	3:24.1	200 Mtr BREASTSTROKE	2:51.43
Ron Greer 32	36.8	Bob Goodwin 40	43.7	400 meter freestyle		Ray Thompson 66	7:20.6	Jackie MacFarlane 34*	3:09.35
Perry Pendley 32	38.6	Monroe Novell 42	44.3	John Woods 53	5:48.0	Dave McAfee 67	7:21.7	400 Mtr INDIVIDUAL MEDLEY	6:41.64
100 meter breaststroke		Tom O'Keefe 41	45.7	John Woods 53	5:48.0	50 meter backstroke		Jackie MacFarlane 34*	6:41.64
Bob Husson 32	1:18.4	Nick Berenry 44	1:30.5	John Woods 53	36.9	John Woods 53	51.5	WOMEN 35-39	
Tom Anderson 30	1:19.7	Peter Davis 40	1:32.4	Richard Avery 54	39.7	100 meter backstroke		Janet Royer 36	33.90
Tom Gorski 30	1:22.0	Peter Davis 40	1:32.6	Matt Flanagan 51	40.7	John Woods 53	51.5	Sallie Humberger 35	34.06
Ron Greer 32	1:24.9	Tom O'Keefe 41	1:42.4	John Woods 53	40.7	100 meter backstroke		Christine Martin 35	40.19
Perry Pendley 32	1:29.0	Tom O'Keefe 41	1:53.4	John Woods 53	40.7	John Woods 53	51.5	100 Mtr FREESTYLE	
200 meter breaststroke		Bob Goodwin 40	3:12.6	50 meter freestyle		100 meter backstroke		Janet Royer 36	1:15.35
Bob Husson 32	2:57.1	Ray Chen 43	1:32.6	Elmer Smith 47	3:09.4	John Woods 53	51.5	Sallie Humberger 35	1:19.15
Tom Gorski 30	3:00.8	Tom O'Keefe 41	1:42.4	50 meter backstroke		100 meter backstroke		Janice Gray 39	1:20.37
50 meter butterfly		Tom O'Keefe 41	1:42.4	John Woods 53	1:26.4	John Woods 53	51.5	200 Mtr FREESTYLE	
John Flanagan 31	1:05.4	Tom O'Keefe 41	1:53.4	Richard Avery 54	1:37.1	50 meter backstroke		Janice Gray 39	2:47.96
200 meter individual medley		200 meter individual medley		John Woods 53	1:32.5	John Woods 53	51.5	200 Mtr BUTTERFLY	
John Flanagan 31	2:34.3	Peter Davis 40	32.2	Guy Vissing 53	2:06.3	50 meter backstroke		Janice Gray 39	3:16.16
400 meter individual medley		Peter Davis 40	36.7	50 meter butterfly		50 meter backstroke		Janice Gray 39	6:18.12
John Flanagan 31	5:34.7	Dale Petreanech 42	1:37.0	Ed Eanes 48	35.5	50 meter backstroke		Christine Martin 35	6:57.10
MEN 35-39		Dale Petreanech 42	1:43.7	200 meter individual medley		50 meter backstroke		Janice Gray 39	24:39.27
50 meter freestyle		Dale Petreanech 42	3:34.7	John Woods 53	3:05.4	50 meter backstroke		Christine Martin 35	27:31.02
Chuck Bechtel 39	27.7	Bob Goodwin 40	3:57.9	MEN 35-39		50 meter backstroke			
Carl Christensen 39	29.9	200 meter individual medley		50 meter freestyle		50 meter backstroke			
100 meter butterfly		Dale Petreanech 42	3:57.9	G. S. Wiley 56	32.5	50 meter backstroke			
John Flanagan 31	1:05.4	Bob Goodwin 40	3:57.9	Ernie Pravas 58	32.7	50 meter backstroke			
200 meter breaststroke		200 meter individual medley		Harry Dodge 55	34.3	50 meter backstroke			
Charles Bechtel 39	1:05.6	Dale Petreanech 42	3:19.8	G. S. Wiley 56	34.6	50 meter backstroke			
Carl Christensen 39	1:06.1	John Swivel 37	3:57.9	Janice Gray 39	34.6	50 meter backstroke			
100 meter freestyle		John Swivel 37	3:57.9	Ernie Pravas 58	34.6	50 meter backstroke			
Charles Bechtel 39	1:05.6	200 meter individual medley		Harry Dodge 55	34.6	50 meter backstroke			
Carl Christensen 39	1:06.1	Dale Petreanech 42	3:19.8	G. S. Wiley 56	34.6	50 meter backstroke			
John Swivel 37	1:20.2	John Swivel 37	3:57.9	Janice Gray 39	34.6	50 meter backstroke			

100 Mtr BACKSTROKE		1:41.24	100 Mtr BACKSTROKE	Shirley Erickson 53	1:43.14	WOMEN 70-74	Thomas Courtney 26	2:49.11	200 Mtr BREASTSTROKE	Mike Wood 35	3:09.63
200 Mtr BACKSTROKE			Joy McDaris 52	1:54.70		50 Mtr FREESTYLE	Jerry Homstad 28	2:55.64	50 Mtr BUTTERFLY	Lance Larson 37	3:15.01
Janet Royer 36		3:51.22	Grace Altus 53	2:14.02	Katherine Pelton 72	1:00.98	200 Mtr INDIVIDUAL MEDLEY	Corey Stanbury 26	2:33.18	Lance Larson 37	30.31
50 Mtr BREASTSTROKE			200 Mtr BACKSTROKE	Shirley Erickson 53	3:40.11	Katherine Pelton 72	R. Tod Spieker 29*	2:39.74	David Levinson 27*	Daniel Levy 35	32.53
Sallie Humberger		46.81	Grace Altus 53	4:40.67	1500 Mtr FREESTYLE	Elizabeth Mauric 73	2:29.70	400 Mtr INDIVIDUAL MEDLEY	Michael Krieger 35	32.96	
Helen Geoffrion 38		48.19	50 Mtr BREASTSTROKE	Alicia Horst 52*	46.86	Elizabeth Mauric 73	41:33.40	David Levinson 27*	Curtin Mooso 35	32.99	
100 Mtr BREASTSTROKE			Joy McDaris 52	49.86	Katherine Pelton 72	1:12.18	50 Mtr BREASTSTROKE	Mike Wood 35	34.21		
Janet Royer 36		1:40.38	100 Mtr BREASTSTROKE	Alicia Horst 52*	1:42.97	Elizabeth Mauric 73	1:31.58	400 Mtr INDIVIDUAL MEDLEY	William Clark 35	34.51	
Janice Gray 39		1:43.48	Joy McDaris 52	1:49.46	Katherine Pelton 72	2:44.10	50 Mtr BREASTSTROKE	100 Mtr BREASTSTROKE			
Sallie Humberger 35		1:46.06	Grace Altus 53	2:12.39	Elizabeth Mauric 73	3:07.25	50 Mtr BUTTERFLY	Mike Wood 35			
Helen Geoffrion 38		1:48.39	200 Mtr BACKSTROKE	Ingeburg Hantke 51	2:12.39	Katherine Pelton 72	1:20.27	50 Mtr BUTTERFLY	William Clark 35		
200 Mtr BREASTSTROKE			200 Mtr BACKSTROKE	Alicia Horst 52*	3:45.57	RELAYS	RELAYS		100 Mtr BUTTERFLY		
Sallie Humberger 35		3:52.33	Grace Altus 53	3:57.65	WOMEN 25+	Long Beach Masters	2:07.16	50 Mtr FREESTYLE	Lance Larson 37	1:09.51	
50 Mtr BUTTERFLY			50 Mtr BUTTERFLY	Grace Altus 53	1:02.80	(Peterson, Duncan, Johnson, Frank)	(Peterson, Duncan, Johnson, Frank)		200 Mtr INDIVIDUAL MEDLEY	Curtin Mooso 35	1:13.07
Janet Royer 36		38.76	100 Mtr BUTTERFLY	Grace Altus 53	2:32.83	200 Mtr FREESTYLE RELAY	Thomas Thomson 32	30.76	50 Mtr BUTTERFLY	Mike Wood 35	1:23.30
Sallie Humberger 35		40.94	200 Mtr INDIVIDUAL MEDLEY	Grace Altus 53	4:39.47	200 Mtr FREESTYLE RELAY	Harlan Palmer 34	32.31	50 Mtr BUTTERFLY	Daniel Levy 25	1:23.66
Christine Martin 35		44.53	400 Mtr INDIVIDUAL MEDLEY	Grace Altus 53	10:06.03	200 Mtr FREESTYLE RELAY	Bruce Wasserman 30	34.78	200 Mtr BUTTERFLY	Bill Page 37	3:05.84
Helen Geoffrion 38		46.26	WOMEN 55-59		200 Mtr FREESTYLE RELAY	Marshall Zablen 32	40.21	200 Mtr BUTTERFLY	Michael Krieger 35	3:27.13	
100 Mtr BUTTERFLY			WOMEN 55-59		200 Mtr FREESTYLE RELAY	E. W. Duncan 32	59.93	200 Mtr BUTTERFLY	A. L. Cartwright 35*	2:37.75	
Janet Royer 36		1:30.76	50 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Dennis McGowan 31	1:04.55	200 Mtr BUTTERFLY	Curtin Mooso 35	2:58.01	
Christine Martin 35		1:45.18	100 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Joe Bales 33	1:04.63	200 Mtr BUTTERFLY	Bill Page 37	3:05.84	
Helen Geoffrion 38		1:49.70	200 Mtr INDIVIDUAL MEDLEY		200 Mtr FREESTYLE RELAY	Thomas Thomson 32	1:04.40	200 Mtr BUTTERFLY	Michael Krieger 35	3:27.13	
200 Mtr BUTTERFLY			200 Mtr INDIVIDUAL MEDLEY		200 Mtr FREESTYLE RELAY	Harlan Palmer 34	1:04.24	200 Mtr BUTTERFLY	A. L. Cartwright 35*	2:36.98	
Janice Gray 39		3:51.18	50 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Bruce Wasserman 30	1:04.24	200 Mtr BUTTERFLY	Bill Page 37	2:47.77	
Sallie Humberger 35		3:55.40	100 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Marshall Zablen 32	1:04.24	200 Mtr BUTTERFLY	Patrick Schlip 37	2:48.06	
200 Mtr INDIVIDUAL MEDLEY			200 Mtr INDIVIDUAL MEDLEY		200 Mtr FREESTYLE RELAY	E. W. Duncan 32	2:13.62	200 Mtr BUTTERFLY	Tom Lleses 35	2:56.06	
Sallie Humberger 35		7:34.29	50 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Dennis McGowan 31	2:12.22	200 Mtr BUTTERFLY	Curtin Mooso 35	2:58.13	
WOMEN 40-44			100 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Joe Bales 33	2:12.40	200 Mtr BUTTERFLY	Mike Wood 35	3:07.51	
Doris Gilbert 40		39.07	200 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Thomas Thomson 32	2:35.98	400 Mtr INDIVIDUAL MEDLEY	A. L. Cartwright 35*	3:15.25	
M. A. Rasmussen 42		41.87	50 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Mike Greenberg 31	3:11.59	400 Mtr INDIVIDUAL MEDLEY	Patrick Schlip 37	3:48.66	
120 Mtr FREESTYLE			100 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	E. W. Duncan 32	4:42.10	400 Mtr INDIVIDUAL MEDLEY	Lance Larson 37	3:53.08	
Doris Gilbert 40		1:30.76	200 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Fred Shaw 31	5:08.63	WOMEN 40-44			
M. A. Rasmussen 42		1:34.96	50 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Dennis McGowan 31	5:25.77	50 Mtr FREESTYLE	John Daniels 40	29.75	
400 Mtr FREESTYLE			100 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Jon Bales 33	5:32.34	50 Mtr FREESTYLE	David Moss 40	31.08	
Doris Gilbert 40		7:26.68	200 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Thomas Thomson 32	5:33.53	50 Mtr FREESTYLE	Art Welch 44	31.58	
50 Mtr BACKSTROKE			50 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Mike Greenberg 31	7:05.39	50 Mtr FREESTYLE	Dick Campbell 44	34.78	
Patricia Klein 41		45.65	1500 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	E. W. Duncan 32	18:47.36	50 Mtr FREESTYLE	Ron Richter 43	35.41	
M. A. Rasmussen 42		55.29	1500 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	Doug Corrigan 27	18:54.15	100 Mtr FREESTYLE	William Gray 43	35.89	
100 Mtr BACKSTROKE			100 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Thomas Thomson 32	22:36.69	100 Mtr FREESTYLE	John Daniels 40	1:08.98	
Patricia Klein 41		1:44.94	200 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Mike Greenberg 31	29:13.89	100 Mtr FREESTYLE	William Gray 43	1:21.67	
M. A. Rasmussen 42		2:05.33	50 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Dennis McGowan 31	3:30.30	200 Mtr FREESTYLE	John Daniels 40	2:37.37	
50 Mtr BACKSTROKE			100 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Alan Dickson 34	3:45.30	200 Mtr FREESTYLE	Art Welch 44	2:45.30	
Doris Gilbert 40		53.39	200 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Doug Corrigan 27	37.29	50 Mtr BACKSTROKE	William Gray 43	3:32.99	
M. A. Rasmussen 42		58.53	50 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Charles Ward 25	37.41	50 Mtr BACKSTROKE	John Daniels 40	37.50	
100 Mtr BREASTSTROKE			100 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	R. Tod Spieker 29*	28.76	50 Mtr BACKSTROKE	Art Andrade 32	44.55	
M. A. Rasmussen 42		2:06.10	200 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Allan Rosen 28	28.83	50 Mtr BACKSTROKE	Thomas Thomson 32	45.13	
50 Mtr BUTTERFLY			50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	David Dunbar 28*	30.36	50 Mtr BACKSTROKE	Harlan Palmer 34	45.18	
M. A. Rasmussen 42		52.30	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Donald Dunbar 28*	31.78	50 Mtr BACKSTROKE	John Daniels 40	45.41	
100 Mtr BUTTERFLY			200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Vernon Daach 27*	26.53	1500 Mtr FREESTYLE	William Parks 41	23:57.39	
M. A. Rasmussen 42		1:57.38	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Doug Corrigan 27	27.19	50 Mtr BACKSTROKE	William Parks 41	23:57.39	
200 Mtr INDIVIDUAL MEDLEY			100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Charles Ward 25	28.76	50 Mtr BACKSTROKE	Alan Dickson 34	37.50	
M. A. Rasmussen 42		3:55.93	200 Mtr INDIVIDUAL MEDLEY		200 Mtr FREESTYLE RELAY	R. Tod Spieker 29*	28.83	50 Mtr BACKSTROKE	Art Andrade 32	44.55	
400 Mtr INDIVIDUAL MEDLEY			50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Allan Rosen 28	28.89	50 Mtr BACKSTROKE	Thomas Thomson 32	45.13	
M. A. Rasmussen 42		3:59.88	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	David Dunbar 28*	31.20	50 Mtr BACKSTROKE	Harlan Palmer 34	45.18	
400 Mtr INDIVIDUAL MEDLEY			200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Vernon Daach 27*	58.62	1500 Mtr FREESTYLE	William Parks 41	23:57.39	
M. A. Rasmussen 42		6:23.82	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Doug Corrigan 27	1:06.32	50 Mtr BACKSTROKE	William Parks 41	23:57.39	
WOMEN 45-49			100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Mike McLain 27	1:02.63	50 Mtr BACKSTROKE	Alan Dickson 34	37.50	
Helga L. Palmer 47		34.39	200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Preston Drake 29	1:02.91	50 Mtr BACKSTROKE	Art Andrade 32	44.55	
Jacqueline Smith 46		36.07	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Charlene Ward 25	1:05.23	50 Mtr BACKSTROKE	Thomas Thomson 32	45.13	
Olive Gatch 48*		36.34	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	David Dunbar 28*	1:05.81	50 Mtr BACKSTROKE	Harlan Palmer 34	45.18	
Anne Adams 49		37.02	200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Vick Ellis 28	1:11.65	100 Mtr BREASTSTROKE	John Daniels 40	2:37.37	
Shirley Baird 46		53.50	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Donald Dunbar 28*	1:12.20	100 Mtr BREASTSTROKE	Art Welch 44	2:45.30	
Shirley Angell 48		1:19.81	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Vernon Daach 27*	2:18.85	400 Mtr INDIVIDUAL MEDLEY	John Daniels 40	2:45.30	
100 Mtr FREESTYLE			200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	R. Tod Spieker 29*	2:24.54	400 Mtr INDIVIDUAL MEDLEY	William Parks 41	23:57.39	
Jacqueline Smith 46		1:20.41	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Charles Ward 25	2:31.08	50 Mtr BACKSTROKE	Alan Dickson 34	37.50	
Helga L. Palmer 47		1:20.84	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Jerry Homstad 28	2:32.06	50 Mtr BACKSTROKE	Art Andrade 32	44.55	
Shirley Baird 46		1:50.93	200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Allan Rosen 28	2:36.89	50 Mtr BACKSTROKE	Thomas Thomson 32	45.13	
200 Mtr FREESTYLE			50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Donald Dunbar 28*	2:47.50	50 Mtr BACKSTROKE	Harlan Palmer 34	45.18	
Helga L. Palmer 47		2:58.74	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Rick Ellis 28	2:50.26	1500 Mtr FREESTYLE	John Daniels 40	2:37.37	
Anne Adams 49		2:59.56	200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	R. Tod Spieker 29*	4:46.65	1500 Mtr FREESTYLE	William Parks 41	23:57.39	
Shirley Baird 46		4:05.38	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Preston Drake 29	4:56.86	50 Mtr BACKSTROKE	William Parks 41	23:57.39	
Anne Adams 49		6:30.28	100 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Mike McLain 27	4:59.78	50 Mtr BACKSTROKE	Alan Dickson 34	37.50	
Helga L. Palmer 47		6:33.56	200 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Thomas Courtney 26	5:04.02	50 Mtr BACKSTROKE	Art Andrade 32	44.55	
Shirley Baird 46		7:42.45	50 Mtr BUTTERFLY		200 Mtr FREESTYLE RELAY	Jerry Homstad 28	5:32.98	50 Mtr BACKSTROKE	Thomas Thomson 32	45.13	
200 Mtr BACKSTROKE			100 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Allan Rosen 28	5:50.79	100 Mtr BREASTSTROKE	Harlan Palmer 34	45.18	
Shirley Baird 46		4:35.69	200 Mtr BACKSTROKE		200 Mtr FREESTYLE RELAY	Donald Dunbar 28*	6:12.62	100 Mtr BREASTSTROKE	John Daniels 40	45.41	
50 Mtr BREASTSTROKE			50 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	R. Tod Spieker 29*	19:25.66	100 Mtr BREASTSTROKE	William Parks 41	23:57.39	
Jacqueline Smith 46		46.45	1500 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	John Zyckas 26	23:42.53	50 Mtr BACKSTROKE	Budd Symes 43	31:19.06	
Olive Gatch 48*		52.58	1500 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY	David Dinkar 28*	23:03.29	50 Mtr BACKSTROKE	Robert Rubin 40	31:31.60	
Shirley Baird 46		1:05.87	50 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	50 Mtr BACKSTROKE	1:02.90	50 Mtr BACKSTROKE	Ron Richter 43	31:46.46	
Jacqueline Smith 46		43.60	100 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Corey Stanbury 26	1:07.63	50 Mtr BACKSTROKE	William Gray 43	31:48.22	
Shirley Baird 46		3:39.96	200 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Don Neubert 27	1:10.37	50 Mtr BACKSTROKE	John Daniels 40	2:27.21	
200 Mtr INDIVIDUAL MEDLEY			50 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Don Neubert 27	1:10.37	50 Mtr BACKSTROKE	Budd Symes 43	2:28.94	
Jacqueline Smith 46		3:40.90	100 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Rick Ellis 28	1:14.83	50 Mtr BACKSTROKE	Robert Rubin 40	2:31.60	
Shirley Erickson 53		37.59	200 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	200 Mtr FREESTYLE	2:47.89	50 Mtr BACKSTROKE	Ron Richter 43	2:32.46	
Joy McDaris 52		39.90	50 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Corey Stanbury 26	2:59.92	50 Mtr BACKSTROKE	Robert Giedt 43	2:37.83	
Grace Altus 53		46.68	100 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	Tom Lieber 35	3:01.56	50 Mtr BACKSTROKE	Art Welch 44	2:40.94	
100 Mtr FREESTYLE			200 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	200 Mtr FREESTYLE	3:01.56	50 Mtr BACKSTROKE	John Daniels 40	2:40.94	
Shirley Erickson 53		1:23.36	50 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	200 Mtr FREESTYLE	3:01.56	50 Mtr BACKSTROKE	Art Andrade 32	2:40.94	
Joy McDaris 52		1:33.59	100 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	200 Mtr FREESTYLE	3:01.56	50 Mtr BACKSTROKE	Thomas Thomson 32	2:40.94	
Grace Altus 53		1:40.90	200 Mtr BREASTSTROKE		200 Mtr FREESTYLE RELAY	200 Mtr FREESTYLE	3:01.56	50 Mtr BACKSTROKE	Harlan Palmer 34	2:40.94	
200 Mtr FREESTYLE</td											

400 Mtr FREESTYLE							
Neal Palmer 47	51:47.55	MEN 55-59	50 Mtr FREESTYLE	Reg Richardson 65	43.54	WOMEN 10-14	400 MTR. FREESTYLE
Gordon Gillin 46*	61:09.51	Bob Merrick 57	31:31.37	Ernie Hale 66	48.95	A. Gramm, 30	J. Krauser, 51
Bud Schumacher 47*	61:11.56	Robert Cowan 56*	31:88	Alfred Guth 69	49.09	L. Woodman, 34	C. Knepp, 52
Curt Miller 47	61:31.75	100 Mtr FREESTYLE	1:11.60	100 Mtr BUTTERFLY	2:02.12	100 MTR. FREESTYLE	9:30.60
1500 Mtr FREESTYLE		Bob Merrick 57	1:12.18	Ernie Hale 66	2:07.00	A. Gramm, 30	G. Lawton, 54
Bud Schumacher 47*	23:44.35	Robert Cowan 56*	2:48.15	Alfred Guth 69	4:42.72	100 MTR. FREESTYLE	10:47.48
50 Mtr BACKSTROKE		Bob Merrick 57	2:48.82	Ernie Hale 66	5:31.44	A. Gramm, 30	J. Krauser, 51
Frank Reynolds 45	35.22	400 Mtr FREESTYLE	6:20.83	200 Mtr INDIVIDUAL MEDLEY	3:37.79	L. Woodman, 34	N. Logan, 50
Gordon Gillin 46*	38.43	Robert Cowan 56*	39.66	Reg Richardson 65	4:01.48	K. Barberio, 31	L. Dunworth, 54
Larry Larimore 49	39.00	40 Mtr BACKSTROKE	40.08	Eldin Osgard 65	4:09.00	200 MTR. FREESTYLE	1:02.03
100 Mtr BACKSTROKE		Bob Merrick 57	42.92	400 Mtr INDIVIDUAL MEDLEY	4:50.97	A. Gramm, 30	100 MTR. BACKSTROKE
Neal Palmer 47	1:20.94	Ernie Neben 56	44.10	Alfred Guth 69	9:25.72	L. Woodman, 34	N. Logan, 50
50 Mtr BREASTSTROKE		100 Mtr BREASTSTROKE		Ernie Hale 66	10:20.96	K. Barberio, 31	200 MTR. BACKSTROKE
Bud Schumacher 47*	40.54	Ernie Neben 56		MEN 75-79		200 MTR. BREASTSTROKE	4:07.47
Larry Larimore 49	40.99	100 Mtr BREASTSTROKE		50 Mtr FREESTYLE		50 MTR. BREASTSTROKE	
Hayward Gatch 49*	45.78	Bob Merrick 57		Charles Cushman 75	59.74	J. Krauser, 51	51.95
Gordon Gillin 46*	46.98	Ernie Neben 56		100 Mtr FREESTYLE		N. Logan, 50	59.70
100 Mtr BREASTSTROKE		100 Mtr BREASTSTROKE		Charles Cushman 75	2:28.54	G. Lawton, 54	1:00.30
Larry Larimore 49	1:33.40	Ernie Neben 56	1:39.33	50 Mtr BREASTSTROKE		L. Dunworth, 54	2:13.80
Bud Schumacher 47*	1:35.47	200 Mtr BREASTSTROKE		Charles Cushman 75	1:00.24	200 MTR. BREASTSTROKE	2:20.10
Larry Larimore 49	3:29.36	Ernie Neben 56	3:34.66	100 Mtr BREASTSTROKE		G. Lawton, 54	5:11.66
Bud Schumacher 47*	3:25.73	Bob Merrick 57	3:52.55	Charles Cushman 75	2:27.58	50 MTR. BUTTERFLY	
Curt Miller 47	3:39.07	Robert Cowan 56*	37.58	John Whitemore 77	2:35.02	J. Krauser, 51	43.45
Frank Reynolds 45	32.83	Bob Merrick 57	38.57	200 Mtr BREASTSTROKE		G. Lawton, 54	1:06.27
Curt Miller 45	34.44	Ernie Neben 56	42.23	Charles Cushman 75	5:18.73	100 MTR. BREASTSTROKE	
Bud Schumacher 47*	38.21	Ernie Neben 56	1:46.46	50 Mtr BUTTERFLY		200 MTR. BUTTERFLY	
Larry Larimore 49	38.22	200 Mtr BUTTERFLY		Charles Cushman 75	39.72	J. Krauser, 51	3:36.60
120 Mtr BUTTERFLY		Ernie Neben 56	3:51.17	50 Mtr FREESTYLE		N. Logan, 50	4:20.96
Curt Miller 45	1:26.73	200 Mtr INDIVIDUAL MEDLEY	3:15.94	400 Mtr FREESTYLE		G. Lawton, 54	5:26.18
Bud Schumacher 47*	1:27.49	Robert Cowan 56*	3:14.07	Tom Lane B3*	10:51.13	400 MTR. INDIVIDUAL MEDLEY	
200 Mtr BUTTERFLY		400 Mtr INDIVIDUAL MEDLEY		Tom Lane B3*	1:06.18	J. Krauser, 51	7:20.79
Bud Schumacher 47*	3:25.17	Ernie Neben 56	8:09.64	RELAYS		G. Lawton, 54	11:08.00
200 Mtr INDIVIDUAL MEDLEY		MEN 50-54		MEN 25+		WOMEN 55-59	
Frank Reynolds 45	2:57.12	50 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY		50 MTR. FREESTYLE	
Curt Miller 45	3:11.19	Cliff Croome 60*	33.36	Santa Barbara S. C.	1:52.08	B. Bendy, 56	40.22
Gordon Gillin 46*	3:15.64	George Schmidt 63*	33.74	(Stanbury, Homstad, Moss, McGowan)		V. Gest, 58	42.55
Bud Schumacher 47*	3:19.54	Gene Wade 62	36.59	MEN 65+		M. Jennings, 57	49.49
Bud Schumacher 47*	7:02.10	100 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY		100 MTR. FREESTYLE	
MEN 50-54		George Schmidt 63*	1:19.31	Long Beach Masters	2:44.30	B. Bendy, 56	1:32.17
50 Mtr FREESTYLE		Cliff Croome 60*	1:24.89	(Guth, Hale, Clark, Monahan)		V. Gest, 58	1:38.10
Duane Draves 51	31.28	Gene Wade 62	1:27.26	200 Mtr MEDLEY RELAY		M. DeCarlo, 56	2:54.56
Norm Buvick 52	31.50	100 Mtr FREESTYLE		Long Beach Masters	3:03.73	100 MTR. BREASTSTROKE	
J. F. Williamson 53	32.90	Cliff Croome 60*	3:24.54	(Monahan, Clark, Hale, Guth)		B. Frid, 35	1:38.62
C. Fred Schmidt 51	34.01	Walter Slike 63	4:14.30	MIXED RELAYS 55+		200 MTR. FREESTYLE	
George Pederson 52	42.47	400 Mtr FREESTYLE		200 Mtr FREESTYLE RELAY		B. Frid, 35	3:45.98
William Violette 51	44.74	Don Rankin 61	6:07.71	Caltech Bears	2:45.87	50 MTR. FREESTYLE	
100 Mtr FREESTYLE		Cliff Croome 60*	7:05.01	(George, Pfeiffer, Pfeiffer, Omgard)		50 MTR. BACKSTROKE	
Duane Draves 51	1:10.45	Gene Wade 62	8:03.11	TEAM TOTALS (first six teams)		50 MTR. BACKSTROKE	
J. F. Williamson 53	1:11.99	1500 Mtr FREESTYLE		Long Beach Masters	7:46	V. Gest, 58	49.47
C. Fred Schmidt 51	1:24.44	Waldemar Miesitus	61:30.03.83	Santa Barbara S. C.	641	M. Jennings, 57	53.39
200 Mtr FREESTYLE		50 Mtr BACKSTROKE		Caltech Masters	464	B. Dandy, 56	53.39
Duane Draves 51	2:43.71	Cliff Croome 60*	43.09	San Diego County Masters	299	V. Cooper, 59	58.48
Jim Marcus 52	2:47.53	Walter Slike 63	1:03.02	Santa Monica Masters	71	100 MTR. BACKSTROKE	1:13.20
J. F. Williamson 53	2:49.33	100 Mtr BACKSTROKE		Rio Hondo	66	V. Gest, 58	1:38.10
Lou Silverstein 51*	2:59.76	Cliff Croome 60*	1:40.35	MIXED RELAYS 55+		M. DeCarlo, 56	1:38.62
C. Fred Schmidt 51	3:15.83	Don Rankin 61	1:43.44	200 Mtr FREESTYLE RELAY		200 MTR. BACKSTROKE	
400 Mtr FREESTYLE		Cliff Croome 60*	3:58.82	Caltech Bears	2:45.87	V. Gest, 58	3:45.98
Duane Draves 51	5:41.88	Walt Pfeiffer 63	46.56	(George, Pfeiffer, Pfeiffer, Omgard)		50 MTR. FREESTYLE	
Frank Blair 51*	5:48.35	Cliff Croome 60*	47.15	TEAM TOTALS (first six teams)		50 MTR. BACKSTROKE	
Lou Silverstein 51*	6:08.81	100 Mtr BREASTSTROKE		Long Beach Masters	746	V. Gest, 58	1:54.00
1500 Mtr FREESTYLE		Don Rankin 61	1:44.66	Santa Barbara S. C.	641	M. Jennings, 57	2:00.23
Duane Draves 51	23:11.45	Walt Pfeiffer 63	1:44.70	Caltech Masters	464	100 MTR. BACKSTROKE	2:00 MTR. BACKSTROKE
Frank Blair 51*	23:42.97	100 Mtr BREASTSTROKE		San Diego County Masters	299	V. Gest, 58	4:10.43
C. Fred Schmidt 51	25:02.27	Don Rankin 61	2:44.66	Santa Monica Masters	71	M. Jennings, 57	4:20.57
50 Mtr BACKSTROKE		Walt Pfeiffer 63	2:44.70	Rio Hondo	66	50 MTR. BREASTSTROKE	5:07.52
Duane Draves 51	37.13	200 Mtr BREASTSTROKE		MIXED RELAYS 55+		B. Dandy, 56	58.59
J. F. Williamson 53	46.84	Don Rankin 61	3:19.74	200 Mtr FREESTYLE RELAY		M. DeCarlo, 56	1:18.67
C. E. Simmers 51	46.94	Walt Pfeiffer 63	4:21.44	Caltech Bears	2:45.87	V. Cooper, 59	1:33.75
50 Mtr BACKSTROKE		Gene Wade 62	4:22.14	(George, Pfeiffer, Pfeiffer, Omgard)		100 MTR. BREASTSTROKE	
Duane Draves 51	55.27	50 Mtr BUTTERFLY		TEAM TOTALS (first six teams)		100 MTR. BACKSTROKE	
100 Mtr BACKSTROKE		Walt Pfeiffer 63	40.62	Long Beach Masters	746	V. Gest, 58	2:09.10
Duane Draves 51	1:24.63	Gene Wade 62	43.97	Santa Barbara S. C.	641	M. DeCarlo, 56	2:46.00
Jim Marcus 52	1:31.17	100 Mtr BUTTERFLY		Caltech Masters	464	B. Holliday, 43	5:05.91
J. F. Williamson 53	1:39.55	Walt Pfeiffer 63	1:40.08	San Diego County Masters	299	M. DeCarlo, 56	6:15.63
200 Mtr BACKSTROKE		Gene Wade 62	2:04.21	Santa Monica Masters	71	B. Holliday, 43	1:27.29
Duane Draves 51	3:00.86	200 Mtr BUTTERFLY		R. A. Jones, 44	1:25.45	200 MTR. FREESTYLE	3:15.32
Frank Blair 51*	3:13.24	Walt Pfeiffer 63	3:43.82	C. Engelhardt, 27	2:41.73	200 MTR. FREESTYLE	6:23.40
50 Mtr BREASTSTROKE		Walt Pfeiffer 63	3:43.82	J. Krauser, 26	3:02.19	M. DeCarlo, 56	6:41.94
Norm Buvick 52	41.44	200 Mtr INDIVIDUAL MEDLEY		S. Elsberry, 26	3:03.57	S. Holliday, 43	5:41.55
Jack Burgan 54	42.44	Don Rankin 61	3:27.85	C. Engelhardt, 27	5:51.19	500 MTR. FREESTYLE	12:25.69
G. E. Simmers 51	43.04	Walt Pfeiffer 63	3:30.18	J. Krauser, 26	6:20.50	R. Switzer, 69	54.39
J. F. Williamson 53	43.59	400 Mtr INDIVIDUAL MEDLEY		R. walch, 26	6:38.88	100 MTR. FREESTYLE	
C. Fred Schmidt 51	43.66	Walt Pfeiffer 63	7:33.63	C. Engelhardt, 27	43.11	100 MTR. BACKSTROKE	
William Violette 51	48.06	MEN 65-69		R. walch, 26	43.94	200 MTR. BACKSTROKE	
100 Mtr BREASTSTROKE		50 Mtr FREESTYLE		C. Engelhardt, 27	1:23.22	50 MTR. FREESTYLE	
Norm Buvick 52	1:00.75	Reg Richardson 65	32.72	J. Krauser, 26	1:25.45	50 MTR. BACKSTROKE	
Jack Burgan 54	1:33.93	Tom Monahan 67	36.46	200 MTR. FREESTYLE		50 MTR. BREASTSTROKE	
G. E. Simmers 51	1:35.38	Eldin Osgard 65	39.60	C. Engelhardt, 27	2:41.73	50 MTR. FREESTYLE	
J. F. Williamson 53	1:39.55	100 Mtr FREESTYLE		J. Krauser, 26	3:02.19	50 MTR. BACKSTROKE	
Bill Selingman 51	1:40.94	Reg Richardson 65	1:15.59	S. Elsberry, 26	3:03.57	50 MTR. BACKSTROKE	
C. Fred Schmidt 51	1:40.67	Tom Monahan 67	1:25.18	C. Engelhardt, 27	3:17.00	50 MTR. BREASTSTROKE	
200 Mtr FREESTYLE		Reg Richardson 65	2:49.10	S. Elsberry, 26	3:16.43	50 MTR. BREASTSTROKE	
Jim Marcus 52	1:34.60	Tom Monahan 67	3:41.67	R. walch, 26	48.18	50 MTR. BACKSTROKE	
Ransom Arthur 51	1:36.37	Eldin Osgard 65	36.46	M. Gross, 25	53.09	50 MTR. BREASTSTROKE	
J. F. Williamson 53	1:41.53	50 Mtr FREESTYLE		J. Krauser, 26	54.32	50 MTR. BACKSTROKE	
Norm Buvick 52	1:41.73	Reg Richardson 65	6:18.53	200 MTR. BACKSTROKE		50 MTR. BREASTSTROKE	
Jack Burgan 54	1:45.54	Eldin Osgard 65	7:43.20	C. Engelhardt, 27	3:17.00	50 MTR. BACKSTROKE	
G. E. Simmers 51	1:50.55	1500 Mtr FREESTYLE		S. Elsberry, 26	3:16.43	50 MTR. BACKSTROKE	
50 Mtr BUTTERFLY		Pufus Clark 66	29:44.84	R. walch, 26	48.18	50 MTR. BREASTSTROKE	
Bill Selingman 51	94.95	Eldin Osgard 65	31:13.69	M. Gross, 25	53.09	50 MTR. BACKSTROKE	
J. F. Williamson 53	40.42	Ernie Hale 66	36:08.76	J. Krauser, 26	54.32	50 MTR. BREASTSTROKE	
Jack Burgan 54	42.92	50 Mtr BACKSTROKE		200 MTR. BACKSTROKE		50 MTR. BACKSTROKE	
G. E. Simmers 51	43.29	Reg Richardson 65	40.88	C. Engelhardt, 27	4:05.90	50 MTR. BACKSTROKE	
C. Fred Schmidt 51	55.60	Tom Monahan 67	41.91	R. walch, 26	39.28	50 MTR. BACKSTROKE	
100 Mtr BACKSTROKE		100 Mtr FREESTYLE		J. Krauser, 26	41.79	50 MTR. BACKSTROKE	
Jim Marcus 52	1:28.26	Tom Monahan 67	1:44.84	C. Engelhardt, 27	1:23.17	50 MTR. BACKSTROKE	
Jack Burgan 54	1:38.02	Eldin Osgard 65	2:10.97	J. Krauser, 26	1:41.14	50 MTR. BACKSTROKE	
Bill Selingman 51	1:43.76	200 Mtr BACKSTROKE		C. Engelhardt, 27	3:00.40	50 MTR. BACKSTROKE	
Jack Burgan 54	3:49.80	Tom Monahan 67	3:51.01	J. Krauser, 26	3:22.80	50 MTR. BACKSTROKE	
200 Mtr INDIVIDUAL MEDLEY		Eldin Osgard 65	4:26.53	J. Krauser, 26	3:56.30	50 MTR. BACKSTROKE	
Duane Draves 51	259.01	50 Mtr BREASTSTROKE		S. Elsberry, 26	3:56.30	50 MTR. BACKSTROKE	
Lou Silverstein 51*	3:23.32	Ernie Hale 66	5:07.96	200 MTR. INDIVIDUAL MEDLEY		50 MTR. BACKSTROKE	
Frank Blair 51*	3:26.10	Eldin Osgard 65	47.81	J. Krauser, 26	3:09.60	50 MTR. BACKSTROKE	
Jack Burgan 54	3:41.90	Ernie Hale 66	53.35	J. Krauser, 26	3:24.00	50 MTR. BACKSTROKE	
C. Fred Schmidt 51	4:04.63	Eldin Osgard 65	1:46.68	S. Elsberry, 26	3:31.45	50 MTR. BACKSTROKE	
400 Mtr INDIVIDUAL MEDLEY		200 Mtr BACKSTROKE		J. Krauser, 26	4:36.33	50 MTR. BACKSTROKE	
Duane Draves 51	6:33.37	Tom Monahan 67	2:11.10	C. Engelhardt, 27	7:04.00	50 MTR. BACKSTROKE	
Jim Marcus 52	6:52.11	Eldin Osgard 65	3:44.24	J. Krauser, 26	7:28.54	50 MTR. BACKSTROKE	
Lou Silverstein 51*	7:26.17	Ernie Hale 66	5:05.66	S. Elsberry, 26		50 MTR. BACKSTROKE	

100 MTR. FREESTYLE		400 MTR. FREESTYLE		200 MTR. BREASTSTROKE		50 MTR. BACKSTROKE		SPRD (Tillotson, Cooper,Jennings, McGuire	
S. McMullen, 25	1:01.26	B. Nolan, 38	5:47.38	H. Hellmann, 49	3:47.45	55.79			
B. Bartling, 29	1:01.30	D. Campbell, 37	33.84	H. Allard, 46	4:27.05				
S. Halvorsen, 25	1:03.34	B. Nolan, 38	36.93	H. Hellmann, 49	39.58	2:00.84			
J. Donnelly, 28	1:04.70	D. Campbell, 37	1:12.49	N. Nelson, 45	48.27				
D. Bell, 27	1:11.79	B. Nolan, 38	1:22.52	H. Hellmann, 49	1:54.75				
200 MTR. FREESTYLE		D. Campbell, 37	2:41.73	R. Johnsen, 45	3:32.50				
B. Bartling, 29	2:17.16	B. Nolan, 38	3:02.56	50 MTR. FREESTYLE					
S. McMullen, 25	2:17.45	R. Rohe, 38	38.33	J. Cousens, 54	31.90	5:05.06			
S. Halvorsen, 25	2:15.68	C. Plaskett, 36	40.52	R. Ringel, 54	31.94	51:12.80			
400 MTR. FREESTYLE		100 MTR. BACKSTROKE		100 MTR. FREESTYLE					
B. Bartling, 29	5:05.15	D. Campbell, 37	1:12.49	W. Jardin, 53	1:12.78	49.72			
S. Halvorsen, 25	5:26.80	B. Nolan, 38	1:22.52	J. Cousens, 54	1:13.87				
J. Koss, 26	7:00.99	R. Rohe, 38	1:28.01	R. Mercer, 50	1:25.49				
50 MTR. BACKSTROKE		200 MTR. BACKSTROKE		R. Ringel, 54	2:51.65	1:00 MTR. BUTTERFLY			
J. Koss, 26	35.84	R. Rohe, 38	2:57.01	J. Cousens, 54	3:05.45	200 MTR. INDIVIDUAL MEDLEY			
B. Resop, 25	38.53	B. Nolan, 38	3:00.46	R. Mercer, 50	3:23.76	100 MTR. BREASTSTROKE			
100 MTR. BACKSTROKE		400 MTR. FREESTYLE		R. Ringel, 54	6:20.13	50 MTR. BACKSTROKE			
M. Eddy, 25	1:16.30	D. Campbell, 37	2:57.01	50 MTR. BACKSTROKE		55.79			
B. Resop, 25	1:24.90	B. Nolan, 38	3:04.06	R. Hipsher, 52	46.99				
J. Koss, 26	1:25.96	400 MTR. INDIVIDUAL MEDLEY		R. Ringel, 54	1:34.54	50 MTR. BACKSTROKE			
200 MTR. BACKSTROKE		B. Nolan, 38	6:40.00	R. Hipsher, 52	1:39.20	100 MTR. FREESTYLE			
J. Koss, 26	3:17.54	50 MTR. FREESTYLE		R. Hipsher, 52	1:41.70	50 MTR. BACKSTROKE			
B. Resop, 25	3:20.50	B. Jones, 44	28.99	R. Ringel, 54	1:53.94	100 MTR. FREESTYLE			
50 MTR. BREASTSTROKE		G. Nagel, 42	31.68	50 MTR. BACKSTROKE		57.83			
M. Eddy, 25	35.90	J. Culbertson, 42	36.91	50 MTR. BREASTSTROKE		54.04			
J. Donnelly, 28	36.30	K. Canterbury, 41	1:02.03	100 MTR. FREESTYLE		1:05.35			
B. Resop, 25	41.25	D. Holmes, 41	1:13.29	W. Jardine, 53	39.66	100 MTR. BACKSTROKE			
J. Burke, 28	41.27	G. Nagel, 42	1:13.38	R. Ringel, 54	39.05	100 MTR. FREESTYLE			
100 MTR. BREASTSTROKE		J. Culbertson, 42	1:35.32	R. Hipsher, 52	45.64	100 MTR. BACKSTROKE			
J. Donnelly, 28	1:22.43	B. Jones, 44	2:15.48	R. Mercer, 50	48.88	100 MTR. FREESTYLE			
B. Resop, 25	1:29.63	G. Nagel, 42	3:16.68	100 MTR. BUTTERFLY		1:30.57			
200 MTR. BREASTSTROKE		J. Culbertson, 42	36.91	R. Ringel, 54	1:41.70	50 MTR. BACKSTROKE			
N. Eddy, 25	2:55.66	K. Canterbury, 41	2:29.77	R. Ringel, 54	1:53.94	50 MTR. BACKSTROKE			
J. Donnelly, 28	3:02.65	D. Holmes, 41	3:03.95	50 MTR. BUTTERFLY		58.30			
J. Koss, 26	3:46.59	400 MTR. FREESTYLE		W. Jardine, 53	37.66	Sue Snyder 28			
B. Resop, 25	4:01.05	B. Jones, 44	4:54.98	R. Ringel, 54	41.66	1:00 m Breaststroke			
50 MTR. BUTTERFLY		G. Nagel, 42	5:27.55	R. Hipsher, 52	4:10.05	1:00 m Breaststroke			
S. McMillen, 25	29.99	D. Holmes, 41	6:32.62	R. Hipsher, 52	4:16.46	1:00 m Breaststroke			
J. Donnelly, 28	32.60	J. Culbertson, 42	8:22.48	R. Ringel, 54	8:50.54	1:00 m Breaststroke			
D. Bell, 27	32.81	B. Jones, 44	2:15.48	50 MTR. FREESTYLE		8:18.98			
G. Bowen, 25	33.30	G. Nagel, 42	3:16.41	J. Scheu, 73	13:49.70	50 MTR. FREESTYLE			
J. Koss, 26	40.74	J. Culbertson, 42	53.03	J. Scheu, 73	1:04.98	50 MTR. BACKSTROKE			
100 MTR. BUTTERFLY		B. Jones, 44	1:15.10	J. Scheu, 73	2:18.78	100 MTR. FREESTYLE			
J. Koss, 26	1:50.52	J. Risher, 41	2:21.60	J. Scheu, 73	2:22.78	100 MTR. BACKSTROKE			
200 MTR. BUTTERFLY		J. Culbertson, 42	2:27.55	J. Scheu, 73	2:46.66	200 MTR. FREESTYLE			
J. Koss, 26	4:04.11	D. Holmes, 41	6:32.62	J. Scheu, 73	3:04.00	400 MTR. FREESTYLE			
200 MTR. INDIVIDUAL MEDLEY		J. Culbertson, 42	8:22.48	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
S. McWilliam, 25	2:16.33	B. Jones, 44	34.73	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
S. Halvorsen, 25	2:40.16	G. Nagel, 42	35.30	J. Scheu, 73	13:49.70	50 MTR. BACKSTROKE			
J. Donnelly, 28	2:55.34	J. Culbertson, 42	53.03	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
J. Koss, 26	3:24.80	B. Jones, 44	1:15.10	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
400 MTR. INDIVIDUAL MEDLEY		J. Risher, 41	2:21.60	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
J. Donnelly, 28	6:39.42	K. Canterbury, 41	1:22.75	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
J. Koss, 26	7:33.40	J. Culbertson, 42	2:00.43	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
50 MTR. FREESTYLE		G. Nagel, 42	1:27.68	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
R. Noon, 33	29.93	D. Holmes, 41	1:42.88	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
M. Tier, 31	30.92	J. Culbertson, 42	3:11.40	J. Scheu, 73	13:49.70	50 MTR. BACKSTROKE			
R. Peterson, 34	31.62	B. Jones, 44	37.65	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
J. Biondi, 34	31.43	G. Nagel, 42	36.01	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
100 MTR. FREESTYLE		R. Burns, 42	38.41	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
B. Keenan, 34	1:07.16	J. Culbertson, 42	50.36	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
B. Frid, 34	1:09.90	G. Nagel, 42	1:27.68	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
M. Tier, 31	1:11.35	D. Holmes, 41	1:42.88	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
R. Peterson, 34	1:12.17	J. Culbertson, 42	3:11.40	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
200 MTR. FREESTYLE		B. Jones, 44	37.65	J. Scheu, 73	13:49.70	50 MTR. BACKSTROKE			
E. Keenan, 34	2:34.73	G. Nagel, 42	36.01	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
J. Biondi, 34	2:39.77	R. Burns, 42	32:22.30	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
400 MTR. FREESTYLE		G. Nagel, 42	3:24.50	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
J. Biondi, 34	5:50.51	J. Culbertson, 42	4:35.16	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
R. Peterson, 34	6:32.74	B. Jones, 44	5:42.68	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
50 MTR. BACKSTROKE		G. Nagel, 42	5:53.96	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
R. Peterson, 34	37.25	D. Holmes, 41	35.55	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
J. Zeigler, 31	39.18	J. Culbertson, 42	2:02.15	J. Scheu, 73	13:49.70	50 MTR. BACKSTROKE			
M. Tier, 31	40.63	B. Jones, 44	2:45.75	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
100 MTR. BACKSTROKE		K. Canterbury, 41	1:14.61	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
J. Zeigler, 31	1:21.20	D. Holmes, 41	2:55.31	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
R. Peterson, 34	1:26.03	J. Culbertson, 42	4:35.16	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
M. Tier, 31	1:37.04	B. Jones, 44	2:39.20	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
200 MTR. BACKSTROKE		G. Nagel, 42	3:11.58	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
J. Zeigler, 31	2:52.97	R. Burns, 42	3:11.58	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
J. Biondi, 34	3:00.67	G. Nagel, 42	3:11.78	J. Scheu, 73	13:49.70	50 MTR. FREESTYLE			
50 MTR. BREASTSTROKE		B. Jones, 44	5:42.68	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
J. Zeigler, 31	37.16	G. Nagel, 42	5:53.96	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
J. Biondi, 34	38.30	D. Holmes, 41	32.78	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
R. Noon, 33	41.10	J. Culbertson, 42	36.38	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
B. Frid, 34	41.93	B. Jones, 44	36.38	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
M. Tier, 31	43.82	G. Nagel, 42	36.38	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
100 MTR. BREASTSTROKE		D. Holmes, 41	36.38	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
J. Zeigler, 31	1:22.28	J. Culbertson, 42	53.47	J. Scheu, 73	13:49.70	50 MTR. BACKSTROKE			
J. Biondi, 34	1:26.73	B. Jones, 44	36.38	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
B. Frid, 34	1:31.12	G. Nagel, 42	53.47	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
M. Tier, 31	1:37.80	J. Culbertson, 42	53.47	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
200 MTR. BREASTSTROKE		B. Jones, 44	1:09.89	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
J. Zeigler, 31	3:01.93	H. Allard, 46	1:12.76	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
J. Biondi, 34	3:15.33	D. Dupes, 46	1:26.58	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
B. Frid, 34	3:25.30	N. Nelson, 45	1:28.79	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
M. Tier, 31	3:48.91	H. Allard, 46	1:51.83	J. Scheu, 73	13:49.70	50 MTR. FREESTYLE			
50 MTR. BUTTERFLY		H. Allard, 46	3:08.53	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
J. Zeigler, 31	35.34	D. Dupes, 46	3:27.39	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
M. Tier, 31	60.39	H. Allard, 46	6:40.13	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
100 MTR. BUTTERFLY		D. Dupes, 46	7:19.50	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
J. Zeigler, 31	1:16.57	H. Allard, 46	41.74	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
J. Biondi, 34	1:18.85	H. Allard, 46	45.91	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
M. Tier, 31	1:54.70	H. Hellmann, 49	47.33	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
200 MTR. BUTTERFLY		H. Allard, 46	54.00	J. Scheu, 73	13:49.70	50 MTR. FREESTYLE			
J. Biondi, 34	3:02.57	H. Allard, 46	1:03.15	J. Scheu, 73	1:04.98	100 MTR. FREESTYLE			
200 MTR. INDIVIDUAL MEDLEY		H. Allard, 46	1:33.80	J. Scheu, 73	2:18.78	100 MTR. BACKSTROKE			
J. Zeigler, 31	2:45.91	H. Allard, 46	3:33.68	J. Scheu, 73	2:22.78	200 MTR. FREESTYLE			
J. Biondi, 34	2:54.50	H. Allard, 46	4:22.53	J. Scheu, 73	2:46.66	400 MTR. FREESTYLE			
M. Tier, 31	3:30.35	H. Hellmann, 49	4:47.11	J. Scheu, 73	3:04.00	1:00 m Breaststroke			
400 MTR. INDIVIDUAL MEDLEY		H. Allard, 46	54.00	J. Scheu, 73	3:16.11	1:00 m Breaststroke			
J. Zeigler, 31	6:07.36	H. Allard, 46	54.00	J. Scheu, 73	8:18.98	1:00 m Breaststroke			
J. Biondi, 34	6:13.94	H. Allard, 46	54.00	J. Scheu, 73	13:49.70	50 MTR. FREESTYLE			
50 MTR. FREESTYLE		H. Hellmann, 49	41.3						

OPI#10 MASTERS SUMMER MEET - LONG COURSE			
July 17, 1977			
C.T. Brannin Natatorium, Canton, Ohio			
<u>WOMEN 25-29</u>			
50 Meter Freestyle			
Deborah Townsend	25	:41.4	
200 Meter Freestyle			
Deborah Townsend	25	:31.1	
400 Meter Freestyle			
Deborah Townsend	25	:31.1	
500 Meter Freestyle			
Carol Rhudy	34	:44.4	
400 Meter Freestyle			
Carol Rhudy	34	:27.9	
50 Meter Backstroke			
Carol Rhudy	34	:51.4	
50 Meter Breaststroke			
Carol Rhudy	34	:47.8	
100 Meter Breaststroke			
Carol Rhudy	34	:49.2	
200 Meter Breaststroke			
Carol Rhudy	34	:35.4	
<u>WOMEN 30-34</u>			
50 Meter Freestyle			
Jeffrey Volk	35	:30.2	
200 Meter Freestyle			
Bru Rhudy	35	:24.2	
400 Meter Freestyle			
David Hershey	36	:51.9	
50 Meter Backstroke			
David Hershey	36	:31.9	
50 Meter Breaststroke			
David Hershey	36	:30.4	
100 Meter Backstroke			
David Hershey	36	:10.9	
200 Meter Backstroke			
David Hershey	36	:23.2	
50 Meter Butterfly			
H.R. Timken, Jr.	38	:32.3	
100 Meter Butterfly			
H.R. Timken, Jr.	38	:15.1	
200 Meter Individual Medley			
H.R. Timken, Jr.	38	:25.6	
<u>WOMEN 35-39</u>			
50 Meter Freestyle			
Nick Berenyi	44	:34.1	
200 Meter Freestyle			
Ray Beck	43	:36.1	
100 Meter Freestyle			
Lawrence Hinkley	42	:21.7	
50 Meter Backstroke			
Ray Deck	43	:23.6	
50 Meter Breaststroke			
Phil Williamson	43	:25.9	
200 Meter Freestyle			
Phil Williamson	43	:43.3	
50 Meter Freestyle			
Betty Smith	46	:34.9	
400 Meter Freestyle			
Jayne Bruner	43	:38.3	
50 Meter Breaststroke			
Jayne Bruner	43	:45.1	
100 Meter Breaststroke			
Jayne Bruner	43	:38.4	
50 Meter Butterfly			
Elli Christian	44	:50.7	
200 Meter Freestyle			
Jayne Bruner	43	:42.0	
<u>WOMEN 40-44</u>			
50 Meter Freestyle			
Jayne Bruner	43	:33.6	
400 Meter Freestyle			
Elli Christian	44	:46.2	
50 Meter Breaststroke			
Jayne Bruner	43	:38.3	
100 Meter Breaststroke			
Jayne Bruner	43	:45.1	
50 Meter Backstroke			
Jayne Bruner	43	:38.4	
50 Meter butterfly			
Elli Christian	44	:50.7	
200 Meter Freestyle			
Jayne Bruner	43	:42.0	
<u>WOMEN 45-49</u>			
50 Meter Freestyle			
Betty Smith	46	:34.9	
400 Meter Freestyle			
Jayne Bruner	43	:45.1	
50 Meter Breaststroke			
Jayne Bruner	43	:42.0	
100 Meter Breaststroke			
Jayne Bruner	43	:42.0	
50 Meter Backstroke			
Jayne Bruner	43	:42.0	
50 Meter butterfly			
Betty Smith	46	:45.1	
200 Meter Freestyle			
Betty Smith	46	:45.1	
500 Individual Medley			
Betty Smith	46	:50.1	
<u>MEN 40-44</u>			
50 Meter Freestyle			
R. Wilson	46	:31.9	
400 Meter Freestyle			
Douglas Hanson	45	:32.7	
500 Meter Freestyle			
Nick Kakos	46	:34.3	
500 Backstroke			
Robert Lamb	45	:36.9	
500 Breaststroke			
Rick Costen	47	:38.3	
100 Meter Freestyle			
Snick Kakos	46	:19.2	
200 Meter Freestyle			
Douglas Hanson	45	:23.6	
500 Backstroke			
Rick Costen	47	:31.5	
200 Meter Freestyle			
Hick Kakos	46	:30.4	
400 Meter Freestyle			
Rick Costen	47	:36.6	
500 Meter Freestyle			
Harry Fox	48	:6:02.8	
200 Meter Backstroke			
John Daily	49	:7:22.3	
500 Meter Backstroke			
Rick Costen	47	:7:30.5	
500 Meter Breaststroke			
Robert Lamb	45	:45.6	
100 Meter Breaststroke			
David Rothoff	26	:1:07.0	
200 Meter Breaststroke			
David Rothoff	26	:27.50	
500 Meter Breaststroke			
Robert Sautters	25	:1:04.4	
200 Meter Individual Medley			
Robert Sautters	25	:2:24.7	
500 Meter Individual Medley			
Ruth Wunderlich	58	:4:43.4	
<u>MEN 45-49</u>			
500 Meter Freestyle			
R. Wilson	46	:31.9	
500 Backstroke			
Douglas Hanson	45	:32.7	
500 Breaststroke			
Nick Kakos	46	:34.3	
500 Backstroke			
Robert Lamb	45	:36.9	
500 Breaststroke			
Rick Costen	47	:38.3	
100 Meter Freestyle			
Snick Kakos	46	:19.2	
200 Meter Freestyle			
Douglas Hanson	45	:23.6	
500 Backstroke			
Rick Costen	47	:31.5	
200 Meter Freestyle			
Hick Kakos	46	:30.4	
400 Meter Freestyle			
Rick Costen	47	:36.6	
500 Meter Freestyle			
Harry Fox	48	:6:02.8	
200 Meter Backstroke			
John Daily	49	:7:50.4	
500 Meter Backstroke			
John Daily	49	:43.8	
100 Meter Breaststroke			
Rick Costen	47	:47.6	
500 Meter Breaststroke			
Harry Fox	48	:1:23.7	
<u>MEN 50-54</u>			
500 Meter Freestyle			
John Woods	53	:2:34.8	
400 Meter Freestyle			
John Woods	53	:5:36.0	
500 Backstroke			
Edward Truitt, Jr.	54	:48.4	
100 Meter Backstroke			
Edward Truitt, Jr.	54	:1:46.0	
200 Meter Backstroke			
John Woods	53	:3:11.3	
500 Breaststroke			
Edward Truitt, Jr.	54	:3:50.7	
<u>MEN 55-59</u>			
500 Meter Freestyle			
John Woods	53	:2:34.8	
400 Meter Freestyle			
John Woods	53	:5:36.0	
500 Backstroke			
Thomas Thiffault	25	:1:20.2	
200 Meter Backstroke			
Stenhen Wellington	26	:2:53.4	
500 Breaststroke			
Thomas Thiffault	25	:3:05.3	
100 Meter Backstroke			
David Rothoff	26	:1:22.1	
200 Meter Breaststroke			
Stenhen Wellington	26	:3:05.2	
500 Meter Freestyle			
Robert Sautters	25	:29.8	
100 Meter Butterfly			
Robert Sautters	25	:1:02.9	
500 Meter Backstroke			
Robert Sautters	25	:1:04.4	
200 Meter Individual Medley			
Robert Sautters	25	:2:24.7	
500 Meter Individual Medley			
Robert Sautters	25	:2:47.6	
100 Meter Backstroke			
David Rothoff	26	:2:51.1	
200 Meter Breaststroke			
Richard Delants	26	:2:57.1	
<u>MEN 60-64</u>			
500 Meter Freestyle			
David Volk	60	:34.1	
200 Meter Freestyle			
Thomas McNeal	62	:42.0	
500 Meter Freestyle			
Thomas McNeal	62	:1:42.6	
200 Meter Backstroke			
Dudley Beatty	61	:1:42.9	
500 Meter Backstroke			
Richard Frederick	34	:2:39.0	
200 Meter Freestyle			
Richard Frederick	34	:2:40.1	
500 Meter Freestyle			
Richard Frederick	34	:4:04.6	
200 Meter Backstroke			
Thomas McNeal	62	:4:59.5	
500 Meter Backstroke			
Thomas McNeal	62	:8:20.0	
200 Meter Breaststroke			
Dudley Beatty	61	:9:02.8	

# MASTERS SWIMMING NOTES

LONG COURSE NATIONALS - 552 people entered the meet held in Spokane, WA. Many thanks for a well run meet to Jack Zappone, Ken Clauson, Jim Davis and Harry Lewis. The meet was computerized - that is all of the entries were put into a computer which seeded the meet. However, it seems that problems occur when we want to combine heats and age groups. Also, the meet results come out for each event, all age groups instead of age groups, all events. I brought home the results, cut them all apart but found two events missing and so I will have to wait for the next issue when I get a complete copy of the results. When you seed by hand, you can combine two or three age groups in an event so as to use all the lanes. This saves time in running the meet. Another way to avoid so many scratches is to allow only 5 entries per person. Spokane had many good eating places, the hotel was excellent, the bus service to the pool was great, the banquet was nice and after a hot summer the weather was cool.....

1978 NATIONAL CHAMPIONSHIPS - Both Washington DC and Brown University are considering bidding for the LC meet to be held next August. So far we have not heard from anyone interested in bidding for the SC meet for May. Lots of rumors but noone has asked for a bid application. Zone II (SC meet) is composed of the following AAU Associations: North Dakota, South Dakota, Midwestern, Missoui Valley, Oklahoma, West Texas, South Texas, Southwestern, Gulf, Southern, Arkansas, Ozark, Central, Wisconsin, Minnesota and Iowa. Perhaps someone down there in Texas would be interested?.

WORLD CHAMPIONSHIPS - It is a little late for Puerto Rico to get any information out and I guess they just got bogged down in committee! However, the July 1977 Masters Swimming Newsletter of the Canadian Amateur Swimming Association states that it is GREEN FOR GO for the 1978 International Invitational.

TIME - last two weeks in August 1978

PLACE - Etobicoke Olympium Complex near  
Toronto

PROGRAMME - Diving, Swimming, Syn. Swim.,  
and Water Polo

We hope to schedule our LC meet not to clash with the International Invitational. If any of you have any overseas swimming contact which may be of help to Baron Drobig and his committee write to him, c/o C.A.S.A., Ontario Section, 559 Jarvis St., Toronto, Ontario Canada M4Y 2J1.....

NEWS FROM THE WHITE HOUSE - Les Finnegan received the following letter from Jim Purks, Special Assistant Media Liaison. "Thank you for your May 27th letter regarding President Carter's fondness for swimming and his general commitment to physical fitness. In response to your questions, yes, the President does put the White House swimming pool to use. He swims two or three times a week and almost always swims with his daughter Amy or other members of the family. We have no information on the approximate distance he swims each time as it is largely recreational swimming with the family. He did not swim competitively, but always has enjoyed swimming since childhood and during his Annapolis and Navy days. The President's White House physician was asked about this and said 'I am sure he enjoys swimming for its sheer pleasure and the sense of relaxation and refreshing feeling of well being that it can product.' About a year ago, the President said: 'I've always felt that physical health is vital to mental health.' .....

SCANDINAVIAN MASTERS SWIMMING JUNKET - Report by Doris Hogan (excerpts) All 16 members of the US Masters Int'l Swim Tour met in Copenhagen - 3 Easteners, 11 Calif., and a young couple from Toronto. The water was cold. Pat Matthiesen 61, Don Rankin 61, and Art Welch 46 entered a two-mile race in the lake at Stockholm. The water was under 60-degrees and the rest followed in the press boat. 40,000 people on the banks witnessed a tie between two 18-yr-olds. All were young except for the Americans. There was a handicap meet in Stockholm and another swim during family time. The boat ride from Stockholm to Turku, Finland, was beautiful. All three hotels where we stayed in Finland had swimming pools but we saw not more than two people swimming. The usual procedure was a visit to the sauna, a jump into the pool with water under 70° and repeat. We may have stimulated some interest in swimming. In Helsinki I would be an "old crone" but here as a member of the New England Masters Swim Club I have genuine friendships all within a social clime that is ageless.....

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## SWIM CALENDAR

VOL VI - No 7

NEW ENGLAND ASSOCIATION - Judy Puleston, 95 Mathewson Rd., Barrington, RI 02806  
OCT 23, DEC 4, JAN 29, APR 22-23

OZARK ASSOCIATION - David McIntyre, 517 Elizabeth Dr., St. Louis, MO 63119  
OCT 29-30, DEC 3-4, FEB 11-12, MAR 11-12

SEP 10-11 Fayetteville Y - Jean Smith, 2717 Ft. Bragg Rd., Fayetteville, NC 28303  
SEP 10-11 LC - Linda Hagler, 217 Florida Dr., Topeka, KS 66606  
SEP 24 Swim-Run-Swim - Tug's A.C., 4650 Mission Blvd., San Diego, CA 92109  
SEP 24 North-South - Sally Peterson, 2107 San Vicente, Long Beach, CA 90815  
SEP 24 Amberjax - John J. Mello, 539 Nightingale Rd., Jacksonville FL 32216  
SEP 24-25 MUTS SC - John & Deedee Owens, 3501 Sheffield, Arlington, TX 76013  
SEP 25 Willoughby Y - Virginia Hildebrant, 5167 Robinhood Dr., Willoughby, OH 44094

OCT 9 U of VA - Karin Stronach, 134 Brinkman Dr., Hampton, VA 23666  
OCT 9 Leatherstocking - Jane Johngren, c/o A.C.C. Gym, Cooperstown, NY 13326  
OCT 14-15 Glastonbury - Bob Gerstung, P.O. Box 261, Glastonbury, CT 06033  
OCT 16 CALTECH - Curt Mosso, Box 14603 U.C.S.B., Santa Barbara, CA 93107  
OCT 22 Otter SC - Masters Tournament, Torre House, Rug Hill, Aldermaston, Reading  
ENGLAND RG7 4NX  
OCT 22-23 Southeastern - Eileen Schappel, 932 W. Outer Dr., Oak Ridge, TN 37830  
OCT 23 Coronado - Alice Horst, 571 Marina Ave., Coronado, CA 92118  
OCT 29-30 York Dutch Masters - Cal Schaeffer, 47 E. Philadelphia St., York, PA 17401  
OCT 30 St. Charles - Meredith Scanlon, 71 McKinley St., St. Charles, IL 60174  
OCT 31 Buffalo Y - Ken Blaser, 32 Glendhu Pl., Buffalo, NY 14210

NOV 20 Pentathlon - Harry Rawstrom, Swim Coach, U of Delaware, Newark DE 19711  
NOV 26-27 GCM-SHOF - June Krauser, 2308 N.E. 19th Ave., Ft. Lauderdale, FL 33305  
MAR 12 St. Charles - Meredith Scanlon, 71 McKinley St., St. Charles, IL 60174

### DIVING CALENDAR

SEP 10 Lyle Draves, 5732 Geyser Ave., Tarzana, CA 91356  
OCT 8 Fred Fox, 30162 Branding Iron Rd., San Juan Capistrano, CA 92675  
NOV 6 Tom Crosby, 1261 Nacion Ave., Chula Vista, CA 92011

OCEAN SWIMS - Betty Talbot, 8328 Stewart Ave., Los Angeles, CA 90045 (213) 670-3251  
SEP 11, La Jolla: SEP 17, Malibu;