

**1989 U.S. MASTERS SWIMMING
NATIONAL SHORT COURSE
CHAMPIONSHIPS**

at

**MISSION BAY AQUATIC TRAINING
CENTER**

BOCA RATON, FLORIDA

MAY 4 – 7, 1989

RESULTS

1989 U.S. MASTERS SWIMMING NATIONAL SHORT COURSE CHAMPIONSHIP

Mission Bay Aquatic Training Center
May 4-7, 1989 Boca Raton, Florida

**Mission Bay, Boca Raton, Florida
 May 4-7, 1989
 USMS National Short Course Championships
 Final Results**

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Combined	100
Women	101
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ACKNOWLEDGEMENTS

Mission Bay would like to thank all participants, officials and volunteers who contributed to the success of this meet. While it is not possible to individually recognize all of the volunteers responsible for the running of this National Championship, the following committee chairmen deserve special recognition for the time and effort they have devoted to the largest meet ever held at Mission Bay:

Meet Directors	Fred McInturff, Bill Black
Administration	Mary Jane White
Advertising Solicitations	Tom Schuster, Gayl Nye
Artwork	Dave Hall
Awards	Gene Greenberg, Sandy Jackson
Bidding & Proposals	Judy Meyer
Distance Events	Michael Black
Entries/Registration	Diane Black, Sue Scofield
Facility	Mark Basinger
Finance	Bill Black
Goody Bags	Robin Eisenberg
Hospitality	Raina Childs
Hotels	Ginny Duncan
Logistics	Fred McInturff
Massage	Vincent Parmentola
Medical	Mitch Greenberg, Gene Hanfling
Meet Information Booklet	Lil Haneman
Ocean Swim	John Bonning
Officials	Steve Swab
"Our Town" Information	Nancy Stroud
Press Room	Fred McInturff
Problem Desk	Diane Black
Publicity/Public Relations	Ro Lipinski
Results Publication	Diane Black
Shuttle Transportation	Kathy Grant
Signs	Betty Judge
Social	Aliece Bristol
Souvenirs	Gene Greenberg
Support Services	Jim Murphy
Timing & Scoring	Bill Black
Typesetting	John Mangrum
Vendors	Patricia Delizasoain
Volunteers	Jim Murphy, Barrett Bonds

And a special thank you to Jim Brady for letting us play in this marvelous swimming facility!

**USMS National Short Course Championships
Final Results**

MEN and WOMEN COMBINED SCORES :

DIVISION I :

C L U B	>SCORE<	C L U B	>SCORE<
D.C. MASTERS	1140.50	CONNECTICUT MASTERS	523.50
NEW ENGLAND MASTERS	305.00	WALNUT CREEK MASTERS	477.50
HOLMES LUMBER JAX	803.50	ROCKY MOUNTAIN MASTERS	401.50
LONE STAR MASTERS	651.50	ST. PETERSBURG MASTERS	358.50
EMPIRE ST MASTERS SWIM CLUB	595.50	MARYLAND MASTERS	303.50
VALLEY FORGE MASTERS	581.50	BOCA RATON MASTERS	221.00
THE OLYMPIC CLUB	549.00	MISSION BAY MAKOS	194.50

DIVISION II :

C L U B	>SCORE<	C L U B	>SCORE<
TAMALPAIS AQUATIC	384.00	WISCONSIN MASTERS	43.00
LINCOLN MASTERS	374.50	MASTERS OF BRAZOS	41.00
LOS ALTOS MASTERS	353.50	ULTRA SWIM MASTERS	40.50
MIDDLE ATLANTIC MASTERS	343.50	PUERTO RICO MASTERS SWIM	40.00
ARIZONA MASTERS	338.00	GREATER INDIANA MASTERS	40.00
O*H*I*O MASTERS	318.00	NIAGARA MASTERS	38.00
GOLD COAST MASTERS	294.00	S.W.I.M. FLA	37.00
VIRGINIA MASTERS	251.00	GREMIO SULAMERICA	37.00
ST. LOUIS AREA MASTERS	231.00	EL SEGUNDO MASTERS	36.00
SUNCOAST MASTERS	227.00	LONG BEACH MASTERS	35.00
SOUTHERN CALIFORNIA AQUATIC	206.00	7 UP MASTERS	35.00
RALEIGH AREA MASTERS	200.00	AIRFORCE AQUATIC MASTERS	34.00
SANTA BARBARA MASTERS	200.00	S F ADLISWIL	34.00
TEAM ORLANDO MASTERS	173.00	CINCINNATI PEPSI MARLINS	34.00
MICHIGAN MASTERS	171.00	SIERRA NEVADA MASTERS	34.00
TEXAS SWIMMERS	166.00	FREDERICK YMCA	34.00
JERSEY MASTERS	165.00	CHESAPEAKE MASTERS	33.00
MECKLENBURG AQUATIC CLUB	149.00	CAL TECH PAC MASTERS	32.00
PACIFIC NORTHWEST	141.00	PRAIRIE MASTERS	32.00
OREGON MASTERS	138.00	NEW MEXICO MASTERS	30.00
GEORGIA KILLER WHALES	132.00	INLAND EMPIRE MASTERS	30.00
HUMUHUMUNUKUNUKUAPUAA	129.00	HEARTLAND MASTERS	29.00
CLEARWATER-LARGO Y MASTERS	119.50	CRIMSON TIDE MASTERS	27.00
DICK BOWER BOLTS	118.00	ADIRONDACK MASTERS	26.00
CHARLESTON MASTERS	114.00	LAKESIDE MASTERS	24.00
WESTSIDE MASTERS	114.00	1000 ISLANDS SWIM MASTERS	23.00
LONGHORN AQUATICS	111.00	IOWA MASTERS	22.00
MINNESOTA MASTERS	102.50	VENTURA MASTERS	22.00
CHICAGO MASTERS	99.00	BROWARD ENDURANCE SWIM	21.50
RINCONADA MASTERS	97.00	BUCKEYE MASTERS	20.00
LADERA OAKS MASTERS	93.00	LYTAL AQUATIC MASTERS	20.00
BELMONT SHORE	91.00	TULSA MASTERS	20.00
SAN DIEGO SWIM MASTERS	88.50	BIRMINGHAM SWIM MASTERS	20.00
HUSKY MASTERS	77.50	S C POSEIDON BERLIN	18.00
DAD'S CLUB	77.00	OMAHA MASTERS	18.00
NORTH YORK MASTERS AQUATIC	74.00	VAIL SWIMMING	17.50
BERKELEY AQUATIC CLUB	72.50	GAMBLE NIPPERT YMCA	17.00
VERMONT MASTERS	68.00	NORTHEAST MASTERS	16.00
MISSOURI VALLEY MASTERS	67.00	LAKELAND HILLS YMCA	15.00
ARKANSAS MASTERS	65.50	INDUSTRY HILLS AQUATICS	14.00
INDIAN RIVER COMM. COLLEGE	63.00	PICKERING MASTER SPLASHERS	14.00
GREATER NASHVILLE	59.00	SAWMILL ATHLETIC CLUB	13.00
MONTCLAIR SWIM CLUB	57.00	SOUTHWEST OHIO MASTERS	12.00
SPACE COAST MASTERS	55.00	SACRAMENTO MASTERS	11.00
MULTNOMAH ATHLETIC CLUB	52.00	SOUTH COUNTY SEAHAWK	11.00
TERRAPIN MASTERS	52.00	SUNY BINGHAMPTON	10.00
BLUE RIDGE MASTERS	52.00	PLANTATION MASTERS	10.00
NEW ORLEANS AQUATICS	51.00	DAVIS AQUATIC MASTERS	9.00
SANTA CRUZ MASTERS	50.00	CIRCLE C RANCH MASTERS	8.00
TROJAN SWIM CLUB	50.00	DAYTONA AREA MASTERS	8.00
LAS VEGAS MASTERS	50.00	BATON ROUGE CRAWFISH	7.00
OKLAHOMA MASTERS	49.00	NORTHSIDE FLYING JALEPENOS	7.00
FT. LAUDERDALE MASTERS	47.00	ACUA MASTERS AZTECA	7.00
STANFORD MASTERS	47.00	BURLINGTON	6.00
F.A.S.T.	46.00	GUELPH MASTERS	6.00
NEWPORT BEACH	45.00	SHOALS SHARKS MASTERS	6.00
NORTHWEST OHIO MASTERS	45.00	PITTSBURGH AQUATIC	6.00
SAN MATEO MARLINS MASTERS	43.00	MARTIN COUNTY MASTERS	6.00

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DIVISION II :

C L U B	>SCORE<	C L U B	>SCORE<
REDDITCH S. C.	5.00	GREATER GAMBIER MASTERS	3.00
CHURCHILL MASTERS	4.00	WOODLANDS MASTERS	2.00
S C GERLAFINGEN	4.00	SWIM WITH AEROBICS	2.00
WESTERN PENNSYLVANIA	4.00	DAKOTA MASTERS	2.00
UNIVERSITY OF HOUSTON	4.00	MIAMI SHORES	1.00
EL PASO AQUA POSSE	3.00	CENTRAL VERMONT MASTERS	1.00
SAWTOOTH MASTERS	3.00	AZ & PC	1.00
De DOLFYN AMSTERDAM	3.00	GREEN MOUNTAIN MASTERS	1.00
SEACOAST MASTERS	3.00		

WOMEN SCORES ONLY

DIVISION I :

C L U B	>SCORE<	C L U B	>SCORE<
D.C. MASTERS	485.50	ROCKY MOUNTAIN MASTERS	216.50
NEW ENGLAND MASTERS	416.00	VIRGINIA MASTERS	191.00
HOLMES LUMBER JAX	352.00	MARYLAND MASTERS	167.00
CONNECTICUT MASTERS	308.50	ST. PETERSBURG MASTERS	117.50
VALLEY FORGE MASTERS	288.00	MISSION BAY MAKOS	90.00
EMPIRE ST MASTERS SWIM CLUB	245.00		

DIVISION II :

C L U B	>SCORE<	C L U B	>SCORE<
WALNUT CREEK MASTERS	269.50	FREDERICK YMCA	34.00
TAMALPAIS AQUATIC	248.00	SIERRA NEVADA MASTERS	34.00
LINCOLN MASTERS	222.50	GREATER NASHVILLE	34.00
ARIZONA MASTERS	199.00	S F ADLISWIL	34.00
LONE STAR MASTERS	195.50	AIRFORCE AQUATIC MASTERS	33.00
ST. LOUIS AREA MASTERS	185.00	CHESAPEAKE MASTERS	33.00
SANTA BARBARA MASTERS	150.00	OREGON MASTERS	32.00
GOLD COAST MASTERS	148.00	CINCINNATI PEPSI MARLINS	30.00
HUMUHUMUNUKUNUKUAPUAA	129.00	PUERTO RICO MASTERS SWIM	30.00
LOS ALTOS MASTERS	112.00	CRIMSON TIDE MASTERS	27.00
RALEIGH AREA MASTERS	107.00	SAN DIEGO SWIM MASTERS	25.00
PACIFIC NORTHWEST	103.00	LAKESIDE MASTERS	24.00
MIDDLE ATLANTIC MASTERS	96.00	VERMONT MASTERS	23.00
WESTSIDE MASTERS	95.00	GREATER INDIANA MASTERS	23.00
SUNCOAST MASTERS	93.00	LAS VEGAS MASTERS	23.00
O*H*I*O MASTERS	88.00	1000 ISLANDS SWIM MASTERS	23.00
CLEARWATER-LARGO Y MASTERS	84.50	DAD'S CLUB	23.00
CHARLESTON MASTERS	78.00	BROWARD ENDURANCE SWIM	21.50
JERSEY MASTERS	76.00	TULSA MASTERS	20.00
NORTH YORK MASTERS AQUATIC	74.00	OMAHA MASTERS	18.00
SOUTHERN CALIFORNIA AQUATIC	71.00	INLAND EMPIRE MASTERS	17.00
TEAM ORLANDO MASTERS	64.00	PICKERING MASTER SPLASHERS	14.00
GEORGIA KILLER WHALES	59.00	BLUE RIDGE MASTERS	13.00
CHICAGO MASTERS	54.00	SAWMILL ATHLETIC CLUB	13.00
HUSKY MASTERS	52.00	HEARTLAND MASTERS	13.00
DICK BOWER BOLTS	52.00	SOUTHWEST OHIO MASTERS	12.00
MULTNOMAH ATHLETIC CLUB	52.00	TEXAS SWIMMASTERS	11.00
BOCA RATON MASTERS	51.00	SACRAMENTO MASTERS	11.00
NEW ORLEANS AQUATICS	51.00	INDUSTRY HILLS AQUATICS	10.00
ARKANSAS MASTERS	50.50	ULTRA SWIM MASTERS	9.50
SANTA CRUZ MASTERS	50.00	DAVIS AQUATIC MASTERS	9.00
OKLAHOMA MASTERS	49.00	NIAGARA MASTERS	9.00
SPACE COAST MASTERS	48.00	CAL TECH PAC MASTERS	9.00
NEWPORT BEACH	45.00	S.W.I.M. FLA	9.00
NORTHWEST OHIO MASTERS	45.00	CIRCLE C RANCH MASTERS	8.00
MISSOURI VALLEY MASTERS	44.00	BURLINGTON	6.00
F.A.S.T.	44.00	GUELPH MASTERS	6.00
STANFORD MASTERS	44.00	CHURCHILL MASTERS	4.00
MICHIGAN MASTERS	43.50	UNIVERSITY OF HOUSTON	4.00
BELMONT SHORE	43.00	WOODLANDS MASTERS	2.00
MECKLENBURG AQUATIC CLUB	40.00	LONGHORN AQUATICS	2.00
RINCONADA MASTERS	39.00	ADIRONDACK MASTERS	1.00
GREMIO SULAMERICA	37.00	MIAMI SHORES	1.00
INDIAN RIVER COMM COLLEGE	37.00	PLANTATION MASTERS	1.00
MINNESOTA MASTERS	36.00	VAIL SWIMMING	1.00
LADERA OAKS MASTERS	36.00	GREEN MOUNTAIN MASTERS	1.00
EL SEGUNDO MASTERS	35.00		

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MEN SCORES ONLY :

DIVISION I :

C L U B	>SCORE<	C L U B	>SCORE<
D.C. MASTERS	551.00	WALNUT CREEK MASTERS	176.00
THE OLYMPIC CLUB	549.00	BOCA RATON MASTERS	152.00
HOLMES LUMBER JAX	381.50	TEXAS SWIMMASTERS	143.00
NEW ENGLAND MASTERS	381.00	ROCKY MOUNTAIN MASTERS	131.00
LONE STAR MASTERS	376.00	MICHIGAN MASTERS	127.50
EMPIRE ST MASTERS SWIM CLUB	323.50	MARYLAND MASTERS	122.50
VALLEY FORGE MASTERS	257.50	LONGHORN AQUATICS	109.00
ST. PETERSBURG MASTERS	241.00	MISSION BAY MAKOS	96.50
CONNECTICUT MASTERS	191.00		

DIVISION II :

C L U B	>SCORE<	C L U B	>SCORE<
MIDDLE ATLANTIC MASTERS	235.50	GREATER NASHVILLE	25.00
LOS ALTOS MASTERS	229.50	ADIRONDACK MASTERS	25.00
O*H*I*O MASTERS	204.00	CAL TECH PAC MASTERS	23.00
GOLD COAST MASTERS	146.00	MISSOURI VALLEY MASTERS	23.00
LINCOLN MASTERS	144.00	VENTURA MASTERS	22.00
SOUTHERN CALIFORNIA AQUATIC	129.00	IOWA MASTERS	22.00
ARIZONA MASTERS	123.00	BUCKEYE MASTERS	20.00
SUNCOAST MASTERS	116.00	BIRMINGHAM SWIM MASTERS	20.00
MECKLENBURG AQUATIC CLUB	109.00	LYTAL AQUATIC MASTERS	20.00
OREGON MASTERS	106.00	S C POSEIDON BERLIN	18.00
TAMALPAIS AQUATIC	100.00	GAMBLE NIPPERT YMCA	17.00
RALEIGH AREA MASTERS	93.00	GREATER INDIANA MASTERS	17.00
JERSEY MASTERS	89.00	VAIL SWIMMING	16.50
TEAM ORLANDO MASTERS	85.00	NORTHEAST MASTERS	16.00
GEORGIA KILLER WHALES	73.00	HEARTLAND MASTERS	16.00
BERKELEY AQUATIC CLUB	72.50	ARKANSAS MASTERS	15.00
MINNESOTA MASTERS	66.50	LAKELAND HILLS YMCA	15.00
DICK BOWER BOLTS	66.00	INLAND EMPIRE MASTERS	13.00
SAN DIEGO SWIM MASTERS	63.50	SOUTH COUNTY SEAHAWK	11.00
RINCONADA MASTERS	58.00	PUERTO RICO MASTERS SWIM	10.00
MONTCLAIR SWIM CLUB	57.00	SUNY BINGHAMPTON	10.00
LADERA OAKS MASTERS	57.00	PLANTATION MASTERS	9.00
DAD'S CLUB	54.00	WESTSIDE MASTERS	9.00
TERRAPIN MASTERS	52.00	DAYTONA AREA MASTERS	8.00
SANTA BARBARA MASTERS	50.00	SPACE COAST MASTERS	7.00
VIRGINIA MASTERS	50.00	BATON ROUGE CRAWFISH	7.00
TROJAN SWIM CLUB	50.00	NORTHSIDE FLYING JALEPENOS	7.00
BELMONT SHORE	48.00	ACUA MASTERS AZTECA	7.00
FT. LAUDERDALE MASTERS	47.00	MARTIN COUNTY MASTERS	6.00
ST. LOUIS AREA MASTERS	46.00	SHOALS SHARKS MASTERS	6.00
CHICAGO MASTERS	45.00	PITTSBURGH AQUATIC	6.00
VERMONT MASTERS	45.00	REDDITCH S. C.	5.00
SAN MATEO MARLINS MASTERS	43.00	WESTERN PENNSYLVANIA	4.00
WISCONSIN MASTERS	43.00	S C GERLAFINGEN	4.00
MASTERS OF BRAZOS	41.00	CINCINNATI PEPSI MARLINS	4.00
BLUE RIDGE MASTERS	39.00	INDUSTRY HILLS AQUATICS	4.00
PACIFIC NORTHWEST	38.00	EL PASO AQUA POSSE	3.00
CHARLESTON MASTERS	36.00	GREATER GAMBIER MASTERS	3.00
LONG BEACH MASTERS	35.00	De DOLFYN AMSTERDAM	3.00
CLEARWATER-LARGO Y MASTERS	35.00	SEACOAST MASTERS	3.00
7 UP MASTERS	35.00	STANFORD MASTERS	3.00
PRAIRIE MASTERS	32.00	SAWTOOTH MASTERS	3.00
ULTRA SWIM MASTERS	31.00	F.A.S.T.	2.00
NEW MEXICO MASTERS	30.00	DAKOTA MASTERS	2.00
NIAGARA MASTERS	29.00	SWIM WITH AEROBICS	2.00
S.W.I.M. FLA	28.00	CENTRAL VERMONT MASTERS	1.00
LAS VEGAS MASTERS	27.00	EL SEGUNDO MASTERS	1.00
INDIAN RIVER COMM. COLLEGE	26.00	AIRFORCE AQUATIC MASTERS	1.00
HUSKY MASTERS	25.50	AZ & PC	1.00

