1982 U.S. MASTERS SWIMMING NATIONAL LONG COURSE CHAMPIONSHIPS

PORTLAND, OREGON AUGUST 26 – 29, 1982

WOMEN'S, MEN'S, and RELAY
RESULTS
and CLUB SCORES

Results from Swim-Master October 1982, Vol. XI – No. 8

Scores compiled from Swim – Swim magazine Winter 1983



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VOL XII - No 3

USA NATIONAL PUBLICATION FOR MASTERS SWIMMING

MARCH - APRIL 1983

MAJOR ERRORS IN LONG COURSE TOP TEN FOR 1982 -These errors occurred because the results sent out for the LC Nationals were incorrect. The results were typed from uncorrected meet results instead of the corrected copy from which the medlas were awarded. After the errors were discovered, the swimmers had to be contacted to find their fastest time in 1982 OR else 300 meet resutls would have to be checked. After putting the results from the National Championships in the computer, the computer kept only the swimmer's fastest time! Because of the time involved in correcting ALL wrong times, only the 1st place times were corrected for the records. This points out that our TOP TEN TIMES can only be as good as the results reported are correct. IF YOU FIND ERRORS OF MAJOY IMPORTANCE IN MEET RE-SULTS PLEASE REPORT THEM TO THE MEET DIRECTOR AS QUICKLY AS POSSIBLE. - Enid Uhrich.....

VOL XI - No 8

USA NATIONAL PUBLICATION FOR MASTERS SWIMMERS

OCTOBER 1982

1982 National Masters Long Course Swimming Championships

PLEASE NOTE THAT THESE ARE NOT THE FINAL, OFFICIAL RESULTS.

Please see the errata notes on page 2.

We continue to search for a copy of the final, official results from the 1982 National Masters Long Course Swimming Championships.

RESULTS	Monica Fay 28 SBSC 46.2 Denise LeStrange 29 DAM 54.2 Marlene Holimes 26 PMA 1:02.	7 Robin Anderson 26 ORE 3:27.83	Beverley Hackett 34 MSUB 1:08.49 / 100 METER BACKSTROKE
# WOMEN 25-29 50 METER FREESTYLE Ann Haley 25 NPB 28.55 Kimberly Mogalian 26 TSC 28.78 Lori Clark 27 IEM 29.09	100 METER BACKSTROKE	6 400 METER INDIVIDUAL MEDLEY 6 Kimberly Mogalian 26 TSC 5:37-49 7 Jane loverin 25 OPF 5-48-41	Tanya Lee Ranstgh 33 ORE 1-18-15 Jule Corman 33 PHA 119-26 Judy Belford 33 ORE 1-20-54 Sue Snyder 33 ORE 1-23-87
Karen Melick 25 SJAM 29.93 Anita Walker OMSC 30.19 Peggy Lubchenco 27 ORE 30.60	Kenna Jones 26 ORE 1:20.8 Cathy Zagunis 29 ORE 1:21.0 Barbara Klencke 25 ORE 1:25.4 Denise Swan 26 OST 1:26.7	3 Catherine Chay 27 IEM 5:55.73 4 Kiko Kimura 26 PNA 6:00.21 0 Joanne Weber 29 SPRD 6:06.91	Christine Nary 30 HUM0 1:24.39 Cathy Brooks 33 PNA 1:26.10 Cindy 0'Sullivan 30 ARIZ 1:28.50 Uta Schneider 33 BSP 1:29.93
Laura Gannon 26 ORE 30.75 Margaret-Brown 26 PNA 30.84 Judy Melick 28 NEM 30.96 Jill Burton 25 SJAM 30.98	Courtney Rogers 26 ORE 1:27.3 Deborah Rose 27 IEM 1:28.4 Allison Jolly 26 CAM 1:30.3	9 Cathy Zagunis 29 ORE 6:15.68 1 Karen Burlison 27 ORE 6:24.30 WOMEN 30-34	Janie Foltz 33 SAW 1:31.66 Norma Hurlocker 31 PNA 1:33.73 Kathy Sullivan 30 IEM 1:36.74 Nancy Helget 33 ORE 1:38.20
Susan Helmrich 26 NEM 31.06 Jame Loverin 25 ORE 31.07 Christine Carriere 27 SJAM 31.51 Dale Repshas 29 ORE 31.85	Gloria Park 29 RMM 1:33.0 Melanie Swan 25 UNAT 2:18.6 200 METER BACKSTROKE Kiko Kimura 25 PNA 2:51.1	5 Christine Nary 30 HUMU 30.25 Michelle Milano-Morey 32 MCM 30.39 8 Tanya Lee Manstoh 33 OPF 30.59	Kathleen Dyer 32 PNA 1:42.79 Kim Hawkins 30 ARIZ 1:46.76 200 METER BACKSTROKE Tanya Lee Manstgh 33 ORE 2:49.59
Heidi Benson 29 UNAT 32.70 Kenna Jones 26 ORE 33.11 Yoshiko Sato 26 JMSC 33.19	Lori Clark 27 IEM 2:51.5 Susan Helmrich 26 NEM 2:52.C Cathy Zagunis 29 ORE 2:53. Joanne Weber 29 SPRD 2:58.7	Z Cindy O'Sullivan 30 ARIZ 31.17 3 Kathy Call 31 ORE 31.33 6 Sandi Rousseau 34 ORE 31.39	Jule Corman 33 PNA 2:55.27 Judy Belford 33 ORE 2:56.20 Sue Snyder 33 ORE 3:06.40
Allison Jolly 26 CAM 33.82 Laurie Harpool 25 ORE 34.32 Debra Lewis 29 PNA 36.43	Karen Burlison 27 ORE 2:59.6 Barbara Klencke 25 ORE 3:00.1 Kenna Jones 26 ORE 3:03.2 Wendy Cimarno 29 EOM 3:03.4	8 Sue Tendy 33 NEM 32_02 9 Jonelle Schmidt 31 SCOT 32_02 8 Cindy Mattimore 31 ORE 32_12	Cathy Brooks 33 PNA 3:07.81 Katherine Matson 34 IHAC 3:23.90 Kathy Sullivan 30 IEM 3:37.47 Kathleen Dyer 32 PNA 3:43.11
Bebra Anderson 25 MCM 36.60 Monica Fay 28 SBSC 37.80 Marlene Holmes 26 PNA 39.59 Lynne Stephan 29 PNA 40.37	Jill Burton 25 SJAM 3:08.5 Allison Jolly 26 CAM 3:13.0 Deborah Rose 27 IEM 3:14.5	2 Jule Corman 33 PMA 32.28 3 Kathrine Crandell 33 PMA 32.97 5 Robbie Chandler 31 IFM 33.15	Kim Hawkins 30 ARIZ 4:00.08 Ann Still 34 WSUM 4:22.04 50 METER BREASTSTROKE Cathy Inwalle 32 ORE 39.85
Elayne Christiansen 28 RINC 47.06 Denise LeStrange 29 DAM 50.22 100 METER FREESTYLE Kimberly Mogalian 26 TSC 1:01.93	Judy Storie 27 ORE 3:18.8 Gloria Park 29 RMM 3:25.5 50 METER BREASTSTROKE Karen Melick 25 SJAM 36.3	3 Jo Ellen Lollar 32 SPRO 34.07 Cheryl Shay 34 ORE 35.34	Kathrine Crandell 33 PNA 40.02 Nancy Harris 32 SBSC 40.38 Jeannette Bauer 32 SDSM 40.71 Michelle Milano-Worey 32 WCM 41.26
Ann Haley 25 NPB 1:02.54 Cathy Neville 25 SDSM 1:05.51 Anita Walker 25 OMSC 1:06.46	Ann Haley 25 NPB 37. Judy Melick 28 NEM 38. Jane Loverin 25 ORE 38. Heidi Benson 29 UNAT 40.	5 Janie Foltz 33 SAW 35.91 5 Adrian Walker 33 DST 36.47 10 Robin Peck 34 ORE 39.86	Robbie Chandler 31 IEM 41.46 Kathy Call 31 ORE 42.46 Cindy O'Sullivan 30 ARIZ 43.01
Peggy Lubchenco 27 ORE 1:07.31 Laura Gannon 26 ORE 1:08.47 Jill Burton 25 SJAM 1:08.29 Christine Carriere 27 SJAM 1:09.20	Yoshiko Sato 26 JMSC 41.1 Kathleen Carlson 27 PNA 42.1 Cathy Schulbach 28 LAM 42.1 Debra Anderson 25 ORE 43.1	Beverley Hackett 34 WSUB 48.08 100 METER FREESTYLE 100 Jeannette Bauer 32 SDSM 1:07.84	Karyn Hale 31 ORE 43.85 Judy Belford 33 ORE 43.88 Jo Ellen Lollar 32 SPRO 44.07 Jonelle Schmidt 31 SCOT 44.97
Judy Melick 28 NEM 1:09:31 Susan Helmrich 26 NEM 1:10.50 Carol Brown 29 PNA 1:11.62 Allison Jolly 26 CAM 1:13.97	Debra Angello 29 ORE 45. Mo Barry 26 WCM 46. Debra Lewis 29 PNA 47.	19 Michelle Milano-Morey 32 WCM 1:09.88 17 Diddo Clark 32 DCM 1:10.10 18 Kim Krotz 30 SMM 1:10.75	Jane-Lewton-31 UNAT 50.95 - Jane Moore 31 SWIM 52.03 Nancy Haire 33 ORE 53.18 Margaret Davis 33 PNA 57.87
Kenna Jones 26 ORE 1:14.06 Kathleen Carlson 27 PNA 1:14.86 Laurie Swan 28 ARIZ 1:21.85 Lynne Stephan 29 PNA 1:29.78	Lynne Stephan 29	55 Jonelle Schmidt 31 SCOT 1:11.05 23 Cindy O'Sullivan 30 ARIZ 1:11.10 Kathrine Crandell 33 PNA 1:11.24	Beverley Hackett 34 WSUB 1:01.73 1:00 METER BREASTSTROKE Mary Beth Phelan 31 PNA 1:22.70 Cathy Imwalle 32 ORE 1:26.39
Denise LeStrange 29 DAM 1:31.94 Marlene Holmes 26 PNA 1:31.98 200 METER FREESTYLE	Ann Haley 25 RPB 1:23, Jane Loverin 25 ORE 1:25, Judy Melick 28 NEM 1:25, Cathy Schulbach 28 LAM 1:29.	3	Diddo Clark 32 DCM 1:29.10
Kimberly Mogalian 26 TSC 2:13.86 Barbara Heid 28 SM 2:15.18 Cathy Newille 25 SDSM 2:21.06 Adrienne Walter 28 SDSM 2:30.88	Heidi Benson 29 UNAT 1:31 Adrienne Walter 28 SDSM 1:32. Kathleen Carlson 27 PNA 1:36. Debra Anderson 25 ORE 1:36.	72 Missy LeStrange 30 DAM 1:12.57 5 Sue Tendy 33 NEM 1:12.81 8 Robbie Chandler 31 IEM 1:14.01	Robbie Chandler 31 IEM 1:32.82 Missy LeStrange 30 DAM 1:33.26 Cindy O'Sullivan 30 ARIZ 1:36.49
Anita Walker 25 OMSC 2:31.55 Jill Burton 25 SJAM 2:31.96 Margaret Brown 26 PNA 2:33.91 Barbara Klencke 25 ORE 2:34.85	Debra Angello 29 ORE 1:38. Debra Lewis 29 PNA 1:39. Mo Barry 26 HCM 1:40.	6 Cheryl Shay 34 ORE 1:16.49 9 Jo Ellen Lollar 32 SPRO 1:18.23 4 Uta Schneider 33 BSP 1:19.14	Jo Ellen tollar 32 SPRO 1:37.21 Karyn Hale 31 ORE 1:39.05 Nancy Helget 33 ORE 1:44.74 Jane Moore 31 SWIM 1:51.82
Susan. Helmrich 26 NEM 2:35.11 Christine Carriere 27 SJAM 2:35.93 Carol Brown 29 PNA 2:36.75 Allison Jolly 26 CAM 2:43.85	Robin Anderson 26 ORE 1:50. Denise LeStrange 29 DAM 2:06.2 200 METER BREASTSTROKE	7 Jane Lewton 31 UNAT 1:21.56 12 Kathy Sullivan 30 IEM 1:22.22 Nancy Helget 33 ORE 1:29.07	Beverley Hackett 34 WSUB 2:25.27 200 METER BREASTSTROKE Mary Beth Phelan 31 PNA 3:06.12 Cathy Inwalle 32 ORE 3:06.96
Mo Barry 26 MCM 2:49.55 Deborah Rose 27 IEM 2:49.58 Kathleen Carlson 27 PNA 2:50.57 Barbara 0'Brien 27 ORE 2:55.07	Karen Melick 25 SJAM 2:56.6 Judy Melick 28 NEM 3:04. Jane Loverin 25 ORE 3:05. Cathy Schulbach 28 LAM 3:08.	16 Kim Hawkins 30 ARIZ 1:31,94 4 Margaret Davis 33 PNA 1:48,73 19 Beverley Hackett 34 WSUB 1:55,21	Nancy Harris 32 SBSC 3:11.93 Sue Snyder 33 ORE 3:18.27 Missy LeStrange 30 DAM 3:19.07 Kathrine Crandell 33 PNA 3:21.59
Laurie Swan 28 ARIZ 2:55.08 Marilee Eaton 27 ORE 2:57.47 Lynne Stephan 29 PNA 3:20.73 Denise LeStrange 29 DAM 3:30.89	Debra Anderson 25 ORE 3:27. Anita Walker 25 OMSC 3:27. Kathleen Carlson 27 PNA 3:28. Mo Barry 26 WCM 3:28.	2 200 METER FREESTYLE 9 Jeannette Bauer 32 SDSM 2:27.85 17 Barbara Lindsley 30 PNA 2:29.81	Jeannette Bauer 32 SDSM 3:22.50 Robbie Chandler 31 IEM 3:24.36 Karyn Hale 31 ORE 3:34.10 Jane Moore 31 SWIM 3:59.21
Mariene Holmes 26 PNA 3:51.70 400 METER FREESTYLE Barbara Held 28 SM 4:44 R5	Heidi Benson 29	8 Jill Henson 30 ORE 2:37.83 2 Missy LeStrange 30 DAN 2:38,25 Diddo Clark 32 DCM 2:38,68	50 METER BUTTERFLY Michelle Milano-Morey 32 WCM 33.67 Sandi Rousseau 34 ORE 33.95 Tanya Lee Manstgh 33 ORE 34.70
Kimberly Mogalian 26 TSC 4:47.57 Cathy Neville 25 SDSM 4:58.06 Joanne Weber 29 SPRD 5:07.64 Adrienne Walter 28 SDSM 5:09.13	Barbara Held 28 SM 30.5 Lori Clark 27 IEM 31.5 Karen Melick 25 SJAM 32.7 Peggy Lubchenco 27 ORE 33.6	1 Kim Krotz 30 SMM 2:42.09 6 Sandi Rousseau 34 ORE 2:43.36 9 Sue Tendy 33 NFM 2:46.04	Christine Nary 30 HUMU 34.71 Jonelle Schmidt 31 SCOT 35.86 Robble Chandler 31 IEM 36.01
Catherine Chay 27 IEM 5:13.24 Peggy Lubchenco 27 ORE 5:17.32 Jill Burton 25 SJAM 5:24.33 Anita Walker 25 OMSC 5:25.72	Margaret Brown 26 PNA 33.5 Christine Carriere 27 SJAM 34.0 Dale Repshas 29 ORE 34.2	4 Cheryl Shay 34 ORE 2:49.57 5 Norma Hurlocker 31 PNA 2:54.83 1 Kathy Sullivan 30 IEM 3:02.75	Joanne Menard 34 TROJ 36.11 J111 Henson 30 ORE 36.45 Darlene Pohl 32 ORE 36.56 Jo Ellen Lollar 32 SPRO 37.07
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Laura Gannon 26 ONE 5:36.56 Margaret Brown 26 PNA 5:41.57 Karen Burlison 27 ONE 5:43.72 Mo Barry 26 MCM 5:49.86	Gloria Park 29 RPM 37.7 Courtney Rogers 26 ORE 39.2	3 Jeannette Bauer 32 SDSM 5:11.37 6 Barbara Lindsley 30 PNA 5:20.20 5 Suranne Reques 32 MMNV 5:26.12	Janie Foltz 33 SAW 39.86 Nancy Haire 33 ORE 40.59 Norma Hurlocker 31 PNA 41.20 Adrian Walker 33 DST 44.85
Deborah Rose 27 IEM 6:03.10 Laurie Swan 28 ARIZ 6:06.44 Kathleen Carlson 27 PNA 6:09.79 Robin Anderson 26 ORE 6:18.14	Marilee Eaton 27 ORE 41.4 Debra Lewis 29 PNA 43.7 Marilene Holmes 26 PNA 1:01.5 100 METER BUTTERFLY Barbara Held 28 SM 1:08.6 Cathy Neville 25 SDSM 1:12.5	2 Darlene Pohl 32 ORE 5:38.80 Hissy LeStrange 30 DAM 5:39.53	Kathleen Oyer 32 PNA 45.89 Jane Lewton 31 UNAT 46.54 Marcia Pierson 33 ORE 46.88 100 METER BUTTERFLY
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Karen Burlison 27 ORE 23:02.09 Mo Barry 26 WCM 23:05.58 Tracy McClintock 27 PNA 23:59.99 Deborah Rose 27 IEM 24:04.91	Joanne Neber 29 SPRD 3:07.5 Karen Burlison 27 ORE 3:13.2 Courtney Rogers 26 ORE 3:20.6 Gloria Park 29 RRM 3:31.5 Robin Anderson 26 ORE 3:54.7	7 Adrian Walker 33 DST 28:22.13 8 50 METER BACKSTROKE	Katherine Matson 34 IHAC 3:55.22 200 HETER INDIVIOUAL MEDLEY Barbara Lindsley 30 PMA 2:52.41 Tanya Lee Manstgh 33 ORE 2:52.72
Laurie Swan 28 ARIZ 24:18.05 Marilee Eaton 27 ORE 25:07.22 Monica Fay 28	Sharon Brown 29 IEM 4:29.0 200 METER INDIVIDUAL MEDLEY Ann Haley 25 NPB 2:36.1	4 lanya Lee Manstgh 33 ORE 36.34 Judy Belford 33 ORE 36.97 2 Cindy 0'Sullivan 30 ARIZ 40,20	Sue Snyder 33 ORE 2:56.51 Cathy Brooks 33 PMA 2:57.22 Christine Nary 30 HUMU 3:01.50 Judy Belford 33 ORE 3:02.11
Denise LeStrange 29 DAN 30:19:32 50 NETER BACKSTROKE LOTI Clark 27 IEM 33:13 Date Repshas 29 ORE 35:99 Renna Jones 26 ORE 36:81	Karen Melick 25 SJAM 2:44.8 Adrienne Walter 28 SDSM 2:46.0 Lori Clark 27 IEM 2:46.7	5 Kim Krotz 30 SMM 41.10 5 Uta Schneider 33 BSP 41.17 2 Norma Hurlocker 31 PNA 41.97	Joinelle Schmidt 31 SCOT 3:02:20 Diddo Clark 32 DCM 3:03:66 Kathrine Crandell 33 PNA 3:12:85 Karyn Hale 31 ORE 3:16.74
Cathy Zagunis 29 ORE 37.64 Susan Helmrich 26 NEM 37.65 Barbara Klencke 25 ORE 38.82	Peggy Lubchenco 27 ORE 2:50.5 Margaret Brown 26 PNA 2:51.5 Catherine Chay 27 IEM 2:52.4	6 Janie Foltz 33 SAW 43.57 B Jane Lewton 31 UNAT 43.94 6 Kathy Sullivan 30 IEM 43.96	Janie Foltz 33 SAM 3:18.64 Cheryl Shay 34 ORE 3:19.74 Nancy Haire 33 ORE 3:40.70
Denise Swan 26 OST 39.30 Courtney Rogers 26 ORE 39.59 Deborah Rose 27 IEM 39.89 Allison Jolly 26 CAM 40.36	Cathy Schulbach 2:58.5 Laura Gannon 26 ORE 2:59.6 Carol Brown 29 PNA 3:04.0	9 Kathleen Dyer 32 PNA 44,70 9 Katherine Watson 34 IHAC 45,20 5 Kim Hawkins 30 ARIZ 47,14	Adrian Malker 33 DST 3:44.74 400 METER INDIVIDUAL MEDLEY Cathy Brooks 33 PNA 6:14.57 Sue Snyder 33 ORE 6:20.97 Darlene Pohl 32 ORE 6:21.88
Gloria Park 29 RMM 42.97	Karen Burlison 27 ORE 3:04.8 Gloria Park 29 RMM 3:19.8	6: Margaret Davis 33 PNA 1:02,37	Joanne Menard 34 TROJ 6:34.20

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Nancy Radetsky 37	Shirley Knott 35 Shirley Knott 35 Shirley Knott 36 Jani Richards 36 Deanmette Roshay 36 SWE 33.49.10 Joan Ferris-Farmer 35 ARM 32.22 Ann Whitinger 35 Marcia Burgdorf 35 MR 32.22 Ann Whitinger 35 MR 32.22 Ann Whitinger 35 MR 32.22 Ann Whitinger 35 MR 33.23 MR 33.23 MR 33.23 MR 35.25 MR 33.27 MR 33.77 MR 33.77 MR 35.25 MR 33.23 MR 35.25 MR 36.25 MR 36.26 MR 36.25 MR 36.25 MR 36.25 MR 36.25 MR 36.26 MR 36.25 MR 36.25 MR 36.26 MR 36.25 MR 36.26 MR 36.26 MR 36.27 MR 36.26 MR 36.26 MR 36.27 MR 36.26 MR	Nima Shel ton 44 A00 METER FREESTYLE Hancy Ridout 40 TAM 5:34.52 Hancy Ross 44 ORE 5:47.10 Susan Munn 43 DAM 6:02.99 Angela Konig 44 STOC 6:05.55 Joan Jeter 42 LIAM 6:22.77 Arleine Fowler 42 LAM 6:22.77 Arleine Fowler 43 ORE 7:08.37 Judith Collins 43 NAM 6:39.96 Hildred Molters 40 LEM 6:32.74 Haya-Claire Diezi 40 BAS 7:08.32 Harriet Lynch 43 ORE 7:08.63 Carleine Danart 44 NFM 7:18.77 Jean Kinzey-Lee 41 ORE 7:28.55 Mary Ann Heinzen 42 SAM 8:20.09 Mary Ann Heinzen 42 SAM 8:20.09 Mary Ann Heinzen 43 DAM 23:34.20 Barbara Arrighi 40 TAM 2:38.98 Susan Munn 43 DAM 23:42.20 Barbara Arrighi 40 TAM 2:38.98 Susan Munn 43 DAM 23:42.20 Barbara Arrighi 40 TAM 2:09.91 Arleine Fowler 42 LAM 26:09.42 Judith Collins 43 Tina Martin 40 HAC 27:04.86 Maya-Claire Diezi 40 BAS 28:32.86 Carleine Danart 44 DAM 29:06.40 Avangela Konig 44 DAM 29:06.40 Alva Myatt 40 BAS 28:32.86 Arleine Fowler 40 DRE 29:16.43 Alva Myatt 40 BAS 28:32.86 Arleine Fowler 40 DRE 38.42 Joy Rogers 40 DRE 38.42 Joy Rogers 40 PNA 40.41 Alva Myatt 40 BADD 40.75 Angela Konig 44 STOC 41.05 Angela Konig 44 PNA 43.37 Linda Jones 40 PNA 43.37 Linda Jones 40 PNA 43.37 Linda Jones 40 PNA 43.39 Linda Jones 40 PNA 43.06 Angela Konig 44 STOC 43.	Tomoko Asahi 41
Mirjana Callahan 38 ORE 44,45 Susan Westnedge 36 DST 44,61 Shirley Knott 35 IEM 44,62 Liz Anderson 35 TAM 44,76 Cookie Justesen 35 PNA 45,63 Jan Bean 39 OST 53,49 June Ferar 37 ORE 53,39 Dianne Potter 35 IOM METER BREASTSTROKE Carolyn Ferrits-Johnson 37 LAM 1:26,32 Ginger Pierson 36 ORE 1:27,44 Carol Dewell 38 PNA 1:35,66 Jean Wood 35 RMM 1:35,66 Jean Wood 35 RMM 1:36,04 Pencie Culiver 38 ARIZ 1:36,95 Cookie Justesen 35 PNA 1:38,24 Liz Anderson 35 TAM 1:39,94 Shirley Knott 35 IEM 1:41,24 Lynn Cox 37 ORE 1:44,29 Jean Richards 36 ORE 1:44,28 Ruth Minn 39 TAM 1:48,24 Carolyn Ferris-Johnson 37 LAM 3:06,83	Nancy Ross 44 E1izabeth Roepke 41 Angela Konig 44 Angela Konig 44 Angela Konig 44 Carol MacPherson 44 Susan Munn 43 DaN 1:20.23 Joy Rogers 40 Barbara Arrighi 40 Arlene Fowler 42 E1 Mac 21:17 Barbara Arrighi 40 Arlene Fowler 42 EAM 1:21.74 Eran Condon 40 Judy Harrison 42 Mildred Molters 40 Jen Kinzey-Lee 41 Wildred Molters 40 Jen Kinzey-Lee 41 Wina Barbara Arrighi 40 Mary Am Heinzen 42 Mina Shel ton 44 200 METER FREESTYLE Nancy Ridout 40 Nancy Ross 44 Carol MacPherson 44 E1 Izabeth Roepke 41 Angela Konig 44 Susan Munn 43 Barbara Arrighi 40 Arlene Fowler 42 LAM 3:255.00 Sight 1:25.87 Angela Konig 44 Sight 2:36.73 Sight 2:55.76 Sight 3:255.00 Sight 3:255.00 Sight 3:255.00 Sight 3:255.00 Arlene Fowler 42 LAM 3:00.33 Arlene Fowler 42 LAM 3:00.33	Clarice Rossi 44 ILLN 1:53.19 Hiddred Molters 40 IEM 1:53.24 Ann Carlyle 41 SBSC 2:01.83 200 METER BREASTSTROKE Judy Marrison 42 PNA 3:28.11 Jan Miller 44 GCM 3:29.66 Mary Lou Jaquith 41 SWM 3:39.10 Eran Condon 40 SDSM 3:40.55 Maya-Claire Blezi 40 BAS 3:42.05 Harriet Lymch 43 ORE 3:47.40 Peggy Hodge 42 ORE 4:00.97 Johanna Yingling 43 SAW 4:03.44 Mildred Molters 40 IEM 4:04.56 Clarice Rossi 44 ILLN 4:06.26 METER BUTTERFLY Nancy Ridout 40 BADD 35.00 Barbara Frid 40 ORE 35.68 Elizabeth Roepke 41 SWM 36.29 Nancy Ross 44 ORE 37.87 Lonoko Asahi 41 JMSC 39.43 Lonoko Asahi 41 JMSC 39.44 Lonoko Asahi 41 Lonoko Asahi 4	Madine Whitehall 48

Miek McCubbin 47	SMM	1:41.29	100 METER BREASTSTROKE	CIME	1.20 OC	Nan Blackledge 57	RINC	3:59.93	Florence Melick 61 100 METER BREASTSTROKE	MAM	1:37.22
Betty Hanson 47 Marcia Rowland 49	IEM SBSC	1:50.57 2:09.33	Ann Pisciotta 51 Cindy Baxter 50	RINC	1:38.85 1:43.45	Maryan Burke 57 50 METER BREASTSTROKE	PNA	4:33.98	Maxine Carlson 62	PNA	2:21.52
200 METER BACKSTROKE			Jacqueline Dunlop 51	TROJ ARIZ	1:45.97 1:47.42	Clara Walker 56 Louise Hepner 57	NEM ORE	44.10 49.89	Akiyo Tanaka 62	JKO	2:50.33
Betsy Jordan 45 Juanita Correa 46	SDSM - PNA	2:59.45 3:01.14	Lisa Bogatko 52 Joyce Bahler 52	ORE	1:52.13	Muriel Flynn 59	PNA	53.07	Florence Melick 61 200 METER BREASTSTROKE	MAM	3:59.62
Pamela Dillon 47 Miek McCubbin 47	AHM SMM	3:19,63 3:32.32	Ann Dallam 51 Janet Twight 51	mam Pna	1:55.78 2:00,80	Jinx Royden 55 Jean Ridings 56	LAM ORE	1:01.82 1:06.83	Akiyo Tanaka 62 Elfie Stevenin 61	JKO ORE	6:09.07
Suzanne Robbins 48	OMSC	3:35.59	Margaret Lucchesi 54	TAM	2:01.35	Maryan Burke 57	PNA	1:12.09	50 METER BUTTERFLY		6:36.30
Betty Hanson 47 50 METER BREASTSTROKE	IEM	3:56.80	Kayoko Kiuchi 53 Dorothy Kleist 51		2:02.30 2:43.62	100 METER BREASTSTROKE Louise Hepner 57	ORE	1:47.26	Helen Hummber 63 Hideko Mori 62	DCM JSK	49.06 50.43
Laurie Hoey 47	TAM	46.60	200 METER BREASTSTROKE			Muriel Flynn 59	PNA	1:55.38	Emily Ott 60	RINC	55.52
Yasuko Tsuchiya 48 Joan Whisman 46	JMSC . Ore	49.33 49.75	Ann Pisciotta 51 Cindy Baxter 50		3:32.70 3:47.09	Sandy Stinson 59 Kay Harrison 58	SBSC Humu	1:56.30 2:06.29	Ana-Mary Hottinger 60 Maxine Carlson 62	rmm Pna	1:02.57 1:09.97
Susan Dearborn 45	PNA ·	52.28	Lisa Bogatko 52		3:52.73 3:56.47	Jinx Royden 55 200 METER BREASTSTROKE	LAM	2:27.26	Beth Musser 60	TAM	1:11.32
Ursula Fearon 48 Cynthia Rosik 49	SAW PNA	52.87 54.73	Joyce Bahler 52 Ann Dallam 51	MAM	4:11.02	Louise Hepner 57	ORE	3:53.76	Virginia Cooper 64 100 METER BUTTERFLY	SPRD	1:39.90
Toshiko Kata 46	JMSC	58.27	Janet Twight 51 Margaret Lucchesi 54	PNA TAM	4:18,13 4:20.68	Muriel Flynn 59 Margaret Wells 56	PNA ORE	4:05.72 4:16.99	Helen Hummber 63 Hideko Mori 62	DCM JSK	2:01.77
Margaret Winnie 49 Kaleo Schroeder 46	PNA ORE	1:03.43 1:04.72	Dorothy Kleist 51	PNA	5:34.06	Kay Harrison 58	HUMU	4:23.60	Ana-Mary Hottinger 60	RMM	2:09.82 2:24.29
Rose Saytor 46 100 METER BREASTSTROKE	PNA	1:09.54	50 METER BUTTERFLY Dena Mann 50	RMM	41.00	Sandy Stinson 59 50 METER BUTTERFLY	SBSC	4:25.93	Elfie Stevenin 61 Rose Steward 64	ORE ARIZ	3:45.74 3:46.14
Bobbie Callison 49	RINC	1:47.96	Margaret Lucchesi 54	TAM	49.63	Patricia Dotson 55	PNA	40.12	200 METER BUTTERFLY		
Yasuko Tsuchiya 48 Pamela Dillon 47	JMSC Ahm	1:49.99 1:51.24	Kayoko Kiuchi 53 100 METER BUTTERFLY	JMSC .	56.24	Florence Carr 57 Sandy Stinson 59	RINC SBSC	43.88 50.78	Helen Hummber 63 Zada Taft 63	DCM SMM	4:33,35 4:46.10
Laurie Hoey 47	TAM	1:53.49	Gail Peters-Roper 53		1:26.31	Louise Hepner 57	ORE	55.68	Rose Steward 64	ARIZ	7:38.66
Etsuko Hiramatsu 45 Ursula Fearon 48	JIN Saw	1:54.00 1:56.26	Ann Pisciotta 51 Nancy Meserve 53		1:44.30 2:04.69	Jean Ridings 56 Jinx Royden 55	ORE LAM	1:13.29 1:15.06	Elfie Stevenin 61 200 METER INDIVIDUAL MEDLE	ORE	7:57.60
Betty Hanson 47	IEM	1:56.40	Betty McMillan 53	WCM	2:06.46	100 METER BUTTERFLY			Zada Taft 63	SMM	4:12.96
Cynthia Rosik 49 Rua Carley 47	PNA CRM	2:05.02 2:06.75	Dorothy Kleist 51 200 METER BUTTERFLY	PNA	3:14.89	June Krauser 56 Patricia Dotson 55	GCM PNA	1:39.01 1:39.29	Mary Lee Watson 60 Beth Musser 60	NAC TAM	4:39.34 5:10.25
Marcia Rowland 49	SBSC	2:25.50	Ann Pisciotta 51 Cindy Baxter 50		3:46.51 4:25.34	Florence Carr 57	RINC	1:47.19 2:14.40	Elfie Stevenin 61 Rose Steward 64	ORE	6:04.55
Rose Saytor 46 200 METER BREASTSTROKE	PNA	2:28.58	Janet Twight 51	PNA:	5:09.92	Sandy Stinson 59 Elayne Christiansen 55	RINC	2:18.32	400 METER INDIVIDUAL MEDLE	ARIZ Y	6:16.20
Bobbie Callison 49	RINC	3:55.72	Betty McMillan 53 Dorothy Kleist 51		5:19.72 6:52.11	Gloria Stupfel 56 Jinx Royden 55	SMM Lam	2:42.09 2:55.04	Zada Taft 63 Ana-Mary Hottinger 60	SMM	8:53.71 10:33.57
Pamela Dillon 47 Yasuko Tsuchiya 48	AHM JMSC	3:56.29 3:57.70	200 METER INDIVIDUAL MEDLI	E <u>Y</u>		200 METER BUTTERFLY			Rose Steward 64	ARIZ	12:37.42
Susan Dearborn 45	PNA SAW	4:01.04	Jacqueline Dunlop 51 Joyce Bahler 52		3:39.45 3:44.45	June Krauser 56 Margaret Wells 56	GCM ORE	3:34.72 4:15.11	Elfie Stevenin 61 WOMEN 65-	ORE 69	12:41.71
Ursula Fearon 48 Betty Hanson 47	IEM .	4:03.74 4:06.25	Lisa Bogatko 52	ARIZ	3:48.54	Ruth Manfredi 58	ARIZ .	4:16.65	50 METER FREESTYLE	_	no no
Cynthia Rosik 49 50 METER BUTTERFLY	PNA	4:29.17	Marilyn Stauber 51 Margaret Lucchesi 54	ORE TAM	4:09.18 4:11.54	Elayne Christiansen 55 Gloria Stupfel 56	RINC	5:16.16 5:31.04	Dawn Musselman 69 Janet Mulligan 65	OHIO	38.83 40.91
Beth Whittall 46	EOM	36.85	Janet Twight 51 Dorothy Kleist 51		4:19.29 5:49.76	200 METER INDIVIDUAL MEDL	EY NEM	3:14.41	Win Kennedy 69 Edna Hesthal 65	SPRD SBSC	43.54
Nadine Whitehall 48 Bobbie Callison 49	ORE RINC	37.39 39.64	400 METER INDIVIDUAL MEDL	EY		Clara Walker 56 Patricia Dotson 55	PNA	3:36.42	Mary Lathram 67	DCM	45.05 50.00
Joan Whisman 46	ORE	39.70	Gail Peters-Roper 53 Ann Pisciotta 51		6:35.20 7:25.37	Della Sehorn 55 Muriel Flynn 59	LAM PNA	3:49.42 3:58.19	Hilda Buel 68 Betty Greene 67	SMM SMM	55.26 58.88
Susan Garratt 45 Laurie Hoey 47	SMM Tam	44.91 44.93	Cindy Baxter 50	RINC	7:25.42	Ruth Manfredi 58	ARIZ	3:59.95	Jean Mulliken 69	ILLN	1:00.97
Margaret Wilson 45	AUST .	45.28	Joyce Bahler 52 Janet Twight 51		7:49.62 9:11.74	Margaret Wells 56 Nan Blackledge 57	ORE	4:00.29 4:03.22	100 METER FREESTYLE Dawn Musselman 69	PNA	1:28.40
Florence Hiller 46 Marcia Rowland 49	PNA SBSC	51.71 1:01.79	Dorothy Kleist 51	PNA 1	2:08.38	Sandy Stinson 59	SBSC	4:05.36	Janet Mulligan 65	OHIO	1:34.81
100 METER BUTTERFLY Nadine Whitehall 48	ORE	1:35.86	50 METER FREESTYLE	-59		Kay Harrison 58 Gloria Stupfel 56	HUMU SMM	4:09.87 5:18.62	Win Kennedy 69 Edna Hesthal 65	SPRD SBSC	1:45.22 1:45.90
Bobbie Callison 49	RINC	1:39.72	Clara Walker 56	NEM ORE	35.04 38.04	400 METER INDIVIDUAL MEDI	EY GCM	7;25.25	Mary Lathram 67	DCM	2:02.55
Margaret Wilson 45 200 METER BUTTERFLY	AUST	1:52.11	Mary Anne Wolfe 56 Louise Hepner 57	ORE	38.14	June Krauser 56 Ruth Manfredi 58	ARIZ	8:20.83	Betty Greene 67 200 METER FREESTYLE	SMM	2:29.72
Bobbie Callison 49	RINC	3:46.41	Bobbi Turcotte 55 Della Sehorn 55	ILLN LAM	38.18 40.02	Nan Blackledge 57 Margaret Wells 56	RINC ORE	8:27.45 8:28.50	Dawn Musselman 69 Edna Hesthal 65	PNA SBSC	3:37.03
Madine Whitehall 48 Margaret Wilson 45	ORE AUST	3:47.90 4:10.00	Ruth Baar 59	SBSC	40.65	Sandy Stinson 59	SPSC	8:44.89	Win Kennedy 69	SPRD	3:52.36 4:18.08
200 METER INDIVIDUAL MEDI	EY		Elayne Christiansen 55 Jinx Royden 55	RINC LAM	47.05 47.44	Elayne Christiansen 55 WOMEN 60	RINC 1-64	9:32.01	Ruth Ridenour 67 Barbara Havercamp 66	SBSC ORE	4:55.17 6:15.11
Betsy Jordan 45 Bobbie Callison 49	SDSM	3:10.71 3:27.49	Kathy Hughes 55	ORE	49.80	50 METER FREESTYLE			400 METER FREESTYLE		
Laurie Hoey 47 Margaret Wilson 45	TAM	3:39.19 3:42.20	Carolyn Cunningham 56 Besse Ross 59	TAM ORE	52.41 1:00.09	Helen Hummber 63 Emily Ott 60	RINC	40.58 44.50	Janet Mulligan 65 Mardie Brown 65	OHIO NEM	7:45.93 7:56.37
Pamela Dillon 47	AHM	3:44.27	100 METER FREESTYLE	1. 1		Lou Heath 62	RIM	48.32 51.11	Ruth Ridenour 67	SBSC	10:30.61
Susan Garratt 45 Betty Hanson 47	SMM IEM	3:50.08 4:07.18	Florence Carr 57 Bobbi Turcotte 55	RINC ILLN	1:24.42 1:25.72	Maxine Carlson 62 Beth Musser 60	PNA TAM	51.24	Mildred Anderson 68 Barbara Havercamp 66	LSM	12:58.99
400 METER INDIVIDUAL MEDI	<u>EY</u>		Louise Hepner 57 Mary Anne Wolfe 56	ORE ORE	1:25.72	Virginia Cooper 64 100 METER FREESTYLE	SPRD	1:03.80	1500 METER FREESTYLE Mardie Brown 65		
Betsy Jordan 45 Barbara Zaremski 45	SDSM	6:45.62 7:21.86	Ruth Baar 59	SBSC	1:34.57	Helen Hummber 63	DCM	1:34.15	Mary Lathram 67	NEM DCM	32:84.86 39:21.23
WOMEN 50	<u>-54</u>		Kathy Hughes 55 Carolyn Cunningham 56	ORE TAM	1:55.27 1:56.12	Emily Ott 60 Lou Heath 62	RINC RMM	1:40.17 1:51.95	50 METER BACKSTROKE Dawn Musselman 69	PNA	
50 METER FREESTYLE Gail Peters-Roper 53	UNAT	33.14	Gloria Stupfel 56	SMM	2:05.45	Maxine Carlson 62	PNA	1:54.53	Betty Greene 67	SMM	50.38 56.74
Dena Mann 50	RMM	34.02	Maryan Burke 57 200 METER FREESTYLE	PNA	2:14.80	Joan Smith 60 Akiyo Tanaka 62	AHM JKO	2:03.79 2:23.04	Mary Lathram 67 Edna Hesthal 65	DCM SBSC	57.38 1:06.92
Jacqueline Dunlop 51 Beverly Steidle 50	TROJ .	35.74 41.74	Bobbi Turcotte 55	ILLN	3:06.36	Virginia Cooper 64	SPRD	2:30.73	100 METER BACKSTROKE		
Marilyn Stauser 51	ORE	42.24	June Krauser 56 Florence Carr 57	6CM RINC	3:07.72 3:09.77	Florence Melick 61 200 METER FREESTYLE	MAM	2:36.06	Dawn Musselman 69 Margaret George-Samson 65	PNA	1:50.15
Betty McMillan 53 Beverly Dirksen 51	WCM ORE	42.32 42.58	Patricia Dotson 55	PNA	3:12.83	Helen Hummber 63	DCM	3:25.31	Mary Lathram 67	DCM	2:07.10
Margaret Lucchesi 54 Nancy Meserve 53	TAM SMM	43.09 44.61	Mary Anne Wolfe 56 Ruth Manfredi 58	ORE ARIZ	3:15.99 3:20.78	Emily Ott 60 Mary Lee Watson 60	RINC NAC	3:32.05 3:38.58	Mildred Anderson 68 Betty Greene 67	L.SM SMM	3:06.72 3:11.03
Jay Robertson 52 100 METER FREESTYLE	SAW	45.61	Muriel Flynn 59 Ruth Baar 59	PNA SBSC	3:25.83 3:33.33	Ana-Mary Hottinger 60 Hideko Mori 62	RMM JSK	4:00.79 4:02.61	Barbara Havercamp 66 200 METER BACKSTROKE	ORE	3:45.03
Gail Peters-Roper 53	UNAT	1:13.28	Kathy Hughes 55	ORE	4:14.73	Joan Smith 60	AHM	4:29.68	Mardie Brown 65	NEM	3:50.16
Dena Mann 50	RMM	1:17.16	Carolyn Cunningham 56 Gloria Stupfel 56	TAM SMM	4:20.54 4:35.22	Akiyo Tanaka 62 Lorraine Peterson 64	JKO CAL	5:13.54 5:19.80	Dawn Musselman 69 Margaret George-Samson 65	PNA CAL	4:02.86 4:23,35
Jacqueline Dunlop 51 Beverly Dirksen 51	TROJ ORE	1:28.95 1:41.86	Betty Smith 56	ORE	4:38.96	400 METER FREESTYLE		100	Mary Lathram 67	DCM .	4:34,23
Kayoko-Kiuchi 53 Jay Robertson 52	JMSC SAV	1:45.53	Maryan Burke 57 Besse Ross 59 400 METER FREESTYLE	PNA ORE	4:50.97 5:04.99	400 METER FREESTYLE Mary Lee Watson 60 Emily Ott 60	NAC RINC	7:38.63 7:46.63	Mildred Anderson 68 Barbara Havercamp 66 50 METER BREASTSTROKE	LSM	6:49.10 7:59.98
200 METER FREESTYLE	A transport	AT 1	400 METER FREESTYLE June Krauser 56	GCM	6:33.02	Ana-Mary Hottinger 60 Hideko Nori 62	RMM JSK	8:24.51 9:00.96	50 METER BREASTSTROKE Pat Matthiesen 66	SMM	59.90
Gail Peters-Roper 53 Dena Mann 50	UNAT	2:43.64 2:55.33	Patricia Dotson 55	PNA	6:43.46	Beth Musser 60	TAM	9:10.03	Helen Roumasset 67	SMM	1:03.81
Nancy Meserve 53 Betty McMillan 53	SMM	3:30.40 3:32.58	Florence Carr 57 Mary Anne Wolfe 56	RINC	6:45.27 6:57.13	Joan Smith 60 Rose Steward 64	AHM	9:30.60 10:12.76	Elna Sandeman 69 Edna Hesthal 65	RINC SBSC	1:05.93
Beverly Dirksen 51	ORE	3:56.97	Ruth Manfredi 58 Muriel Flynn 59	ARIZ PNA	7:02.65 7:21.49	Akium Tanaka 62	JKO ORE	10:57.58 11:13.67	Mildred Anderson 68 Hilda Buel 68	SBSC LSM SMM	1:11.09
400 METER FREESTYLE Gail Peters-Roper 53	UNAT	5:51.08	Ruth Baar 59	SBSC	7:41.09	Elfie Stevenin 61 1500 METER FREESTYLE Jane McCollister 63			Jean Mulliken 69	ILLN	1:17.62
Lisa Bogatko 52	ARIZ	7:25.75	Kay Harrison 58 Carolyn Cunningham 56	HUMU TAM	7:45.66 8:44.38	Jane McCollister 63 Emily Ott 60	TAM RINC	27:47.74 29:42.66	Betty Greene 67 100 METER BREASTSTROKE	SMM	2:00.82
Marilyn Stauber 51	ORE	7:55.90 8:21.07	Besse Ross 59	ORE	11:27.59	Mary Lee Watson 60	NAC	30:43.05	Margaret George-Samson 65	CAL	2:09.02
Beverly Dirksen 51 50 METER BACKSTROKE Dena Mann 50			1500 METER FREESTYLE June Krauser 56	GCM	25:33.35	Ana-Mary Hottinger 60 Lou Heath 62	RMM :	32:54.57 35:24.60	Pat Matthiesen 66 Elna Sandeman 69	SMM RINC	2:12.43 2:17.09
Dena Mann 50 Jacqueline Dunlop 51	RMM TROJ	44.72 45.72	Mary Anne Wolfe 56	ORE	27:34.22	Rose Steward 64 50 METER BACKSTROKE Zada Taft 63	ARIZ	39:42.75	Helen Roumasset 67	SMM	2:19.97
Ann Dallam 51	MAM	48.05	Ruth Manfredi 58 Nan Blackledge 57	ARIZ RINC	27:46.23 29:33.57	Zada Taft 63	SHM	50.40	Edna Hesthall 65 Ruth Ridenour 67	SBSC SBSC	2:23.61 2:43,29
Marilyn Stauber 51 Betty McMillan 53	ORE	49.94 52.81	Margaret Wells 56	ORE	30:32.20	Lou Heath 62	RMM	52.28	Mildred Anderson 68 Hilda Buel 68	LSM	2:44.21
Beverly Steidle 50 Nancy Meserve 53	ORE	53.06 53.08	Carolyn Cunningham 56 50 METER BACKSTROKE Clara Walker 56	TAM	34:32.32	Maxine Carlson 62 Beth Musser 60	PNA TAM	58,29 1:04,54	200 METER BREASTSTROKE	SMM	2:49.75
Jay Robertson 52 100 METER BACKSTROKE	SMM SAW	56.22	Clara Walker 56 Bobbi Turcotte 55	NEM ILLN	39.17 44.73	Virginia Cooper 64 Florence Melick 61	SPRD Mam	1:11.39	Margaret George-Samson 65 Pat Matthiesen 66	CAL SMM	4:38.20 4:44.51
100 METER BACKSTROKE Dena Nann 50	RMM	1:37.67	Della Sehorn 55	LAM	46.52	Eileen Biglin 64	ORE	1:28.10	Helen Roumaccat 67	SMM	4:55.69
Ann Dallam 51	MAM	1:46.91	Nan Blackledge 57 Ruth Baar 59	RINC SBSC	50.83 55.92	100 METER BACKSTROKE	SMM	1:55.13	Elna Sandeman 69 Mildred Anderson 68 Ruth Ridenour 67	RINC	5:09.07 5:24.45
Nancy Meserve 53 Betty McMillan 53	SMM	1:55.33 1:59.46	Ruth Baar 59 Jean Ridings 56	ORE	56.51	Zada Taft 63 Mary Lee Watson 60	NAC	1:55.78	Ruth Ridenour 67	SBSC	5:38.43
Jay Robertson 52 200 METER BACKSTROKE	SAN	2:06.61	Maryan Burke 57 Elayne Christiansen 55	PNA RINC	1:00.69 1:03.78	Lou Heath 62 Miriam Jennings 62	RMM SPRD	1:56.78	Barbara Havercamp 66 50 METER BUTTERFLY	ORE	9:26.10
Cindy Baxter 50	RINC		Carolyn Cunningham 56 100 METER BACKSTROKE	TAM	1:06.22	Miriam Jennings 62 Joan Smith 60 Virginia Cooper 64	AHM SPRD	2:31.06	Win Kennedy 69	SPRD	1:03.83
Ann Dallam 51	MAM SMM		Clara Walker 56	NEM	1:28.52	Florence Melick 61	MAM.	3:05.02	Eina Sandeman 69 100 METER BUTTERFLY Pat Matthiesen 66	RINC	1:08.73
Nancy Meserve 53 Jay Robertson 52 50 METER BREASTSTROKE	SAH	4:22.48	Bobbi Turcotte 55 Della Sehorn 55	ILLR	1:38.55	200 METER BACKSTROKE Mary Lee Watson 60	NAC	4:05.59	Pat Matthiesen 66 Win Kennedy 69	SPRD	2:19.51
50 METER BREASTSTROKE Ann Pisciotta 51	SMM	46,42	Nan Blackledge 57	RINC	1:54.58	Zada Taft 63	SMM	4:08.72	Elna Sandeman 69	RINC	2:32,13 2:35.72
Jacqueline Dunlop 51	TROJ	47.95	Ruth Baar 59 Maryan Burke 57	SBSC PNA	1:58.49 2:11.35	Lou Heath 62 Joan Smith 60	RMM AHM	4:14.88 5:29.49	Hilda Buel 68 200 METER BUTTERFLY	SMM	3:45.44
Lisa Bogatko 52 Cindy Baxter 50	AR1Z RINC	48.41	Jean Ridings 56	ORE	2:17.09	Virginia Cooper 64	SPRD	6:07.71	Pat Matthiesen 66	SMM	4:57.72
Ann Dallam 51	MAM	51,18	200 NETER BACKSTROKE Bobbi Turcotte 55	TLLN	3:32.12	Florence Melick 61 50 METER BREASTSTROKE Maxine Carlson 62	MAM	6:21.93	Mardie Brown 65 Helen Roumasset 67	NEM SMM	4:58.93 5:35.34
Joyce Bahler 52 Janet Twight 51	ORE PNA	51.40 52.53	Florence Carr 57 Della Sehorn 55	RINC	3:37.62 3:49.41	Maxine Carlson 62 Beth Musser 60	PNA TAM	1:03.56	200 METER INDIVIDUAL MEDLE Margaret George-Samson 65		4:31.81
Margaret Lucchesi 54	TAM	55.82	Mary Anne Wolfe 56	ORE	3:49.69	Joan Smith 60	AHM	1:28.35	Win Kennedy 69	SPRD	4:54.97
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Helen Roumasset 67	MEN 25-29 MEN 25-26 MEN	Rick Ingraham 28 200 METER BACKSTROKE Stan Carper 28 Brian Gallagher 27 Kurt Lee 25 John O'Ne111 29 Sert Arvidson 27 Royce Paulsen 27 Royce Raulsen 28 Rick Cleland 27 Royce Raulsen 28 Royce Raulsen 29 Royce Raulsen 28 Royce Raulsen 29 Royce Raulsen 28 Royce Raulsen 29 Royce Raulsen 28 Royce Raulsen 29 Royce Rau	Michael Heather 28 John Shilling 28 Kerry O'Brien 25 Rinc 2:34,81 Kerry O'Brien 25 Rinc 2:35,81 Rerry O'Brien 25 Rinc 2:36,24 Roll 2:36
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Nicholas Fazzano 31	30.27 200 METER BUTTERFLY 30.91 Randy WITHIAMS 31 MCM 2:12.57 31.79 David Levinson 32 RINC 2:26.08 31.79 David Levinson 32 RINC 2:26.08 33.06 Ralph Wright 34 ORE 2:27.58 33.94 Bill Latta 33 SAW 2:28.63 34.08 Doug Huestis 34 ORE 2:33.63	Dick Hodge 37 Robert Austin 37 100 MFTER FREESTYLE Henry Dewitt 36 Steve Clark 39 David Gray 36 John Sultan 35 John Gordon 37 John Landgraf 35 Karl Yon Tagen 38 Gustavo Betancourt 36 CARA 1:00.08 Dick Woodrow 38 RINC 1:00.08 Dick Woodrow 38 David Landes 35 PMA 1:00.89 Phil Strick 36 John Maguire 35 SMP 1:01.40 Don Galine 36 John Moreland 37 John Moreland 37 Robert Pilger 39 Darryl Swenson 35 Ian Butterworth 36 Jan Butterworth 36 Jan Butterworth 36 John Miles 37 Don Smith 36 Roy Lambert 35 Roy Lambert 35 Roy Matters 38 Rick Barthels 35 John Koreland 35 Rick Barthels 35 John Koreland 35 Rick Barthels 35 John Koreland 35 Roy Matters 38 Robert Remington 38 Dick Hodge 37 Dick Hodge 37 Robert Remington 38 Dick Hodge 37 David Gray 36 Steve Clark 39 Bob Momser 35 Rick Barthels 35 Seph 100.2211.60 Roy Matters 38 Robert Remington 38 Dick Hodge 37 David Gray 36 Steve Clark 39 Bob Momser 35 Rick Barthels 35 Seph 100.2211.60 Roy Matters 38 Robert Remington 38 Dick Hodge 37 David Gray 36 Steve Clark 39 Robert Austin 37 Robert Remington 38 Dick Hodge 37 Robert Remington 38 Robert Remington 38 Robert Remington 38 Robert Remington 38 Robert Remington 35 Rink 2:05.06 Steve Clark 39 Robert Remington 35 Rink 2:20.06 Robert Austin 37 Robert Remington 38 Robert Remington 39 Robert Remi	Stephen Washburn 35
Ron Rawson 31	31.79 David Levinson 32 RINC 2:26.08 33.06 Ralph Wright 34 ORE 2:27.56 33.94 Bill Latta 33 SAW 2:28.63	John Moreland 37 IEM 2:21.50 Bill Anderson 37 TAM 2:25.04	Jim Hutcheson 36 ORE 37.6 Jim Miles 37 PNA 38.0

Rick Barthels 35 100 METER BUTTERRLY Gustavo Betancourt 36 Steve Clark 39 Phil Strick 36 Steve Clark 39 Henry Dewitt 36 Henry Dewitt 37 Henry Dewitt 37 Henry Betalesum 37 Henry Betalesum 37 Henry Betalesum 38 Henry Dewitt 36 Henry Betalesum 38 Henry Dewitt 36 Henry Betalesum 37 Henry Betalesum 38 Henry Betalesum 39 Henry Betalesum 39 Henry Betalesum 39 Henry Betalesum 39 Henry Bewitt 36 Henry Dewitt 36 Henry Bewitt 36 Henry Be	Donald Wallace 40	Ralph Mohr 41 200 MCTER BUTTERFLY Allan Carbwright 40 Curtis Mosso 40 Bill Multiken 43 Ralph Mohr 41 Ralph	Alan Schmeiser 47. Philip Gay 48 John Cooper 49 Kirk Adams 47 Richard Cooke 46 Richard Cooke 46 Robert Fox 45 Hugh Mount 46 John Schmeiser Fox 45 Hugh Mount 46 John Schmeiser Bohan 46 Don Brown 49 Lewis Cook, Jr. 45 Lowell Johnson 45 Ronnie Burns 48 Lloyd Skramstad 48 John Schmeiser 49 Robert Fox 85 Robert Robert 40 Robert Robert 40 Robert 80 R
Michael McKinlay 39 Michael McKinlay 39 Mich Hapelin 35 Tom Thomson 37 Jonn Stout 35 Ian Butterworth 36 Bruce Boyer 35 Bruce Boyer 35 Brill Rueff 35 ORE 2:44.97 Jonn Stout 35 Bruce Boyer 35 SPR0 2:47.33 Bruce Boyer 35 SPR0 2:47.33 Bruce Boyer 35 SPR0 2:47.33 Bruce Boyer 35 SACR 3:04.27 Rick Barthelis 35 SACR 3:04.27 Rick Barthelis 35 SACR 3:04.23 Stephen Mashburn 35 GYSM 3:20.62 Mike Greenberg 36 A00 METER INDIVIDUAL MEDLEY Bavid Gray 36 David Thompson 35 David Thompson 35 David Thompson 35 David Curry 35 Michael Garibaldi 36 Chuck Richards 37 ORE 5:33.60 Chuck Richards 37 ORE 5:35.95 Michael Garibaldi 36 TOC 5:33.60 Chuck Richards 37 ORE 5:35.95 Michael McKinlay 39 DAM 5:46.16 James Beglinger 36 TOC 5:48.31 Don Galine 36 SPR0 2:47.36 Bruce Boyer 35 Jim Hutcheson 36 ORE 6:04.52 MEN 40-44 50 METER REESITYLE Jack Geoghegan 40 Charles Raven 43 For Carl All Marway 10 Ren Degler 44 Russell Porter 42 Bill Van Horn 43 TOC 22.90 Charles Raven 43 Rene Diezi 42 Perry Dobson 40 STRA 29.46 Mike Griffin 40 PMA 29.53 Chris Hatt 42 Jim McGillis 40 PMA 29.53 Chris Hatt 42 James Harwood 40 STRA 29.95 STRA 29.96 Stuart Gant 41 David Kong 44 Don McTera FREESTYLE Jack Geoghegan 40 CONN 57.70 Sach Gray Stray 11.50 Conn 83.15 Call Index 40 David Horn 43 TOC 2.78 Stuart Gant 41 AHM 32.80 Frank Newquist 44 PMA 32.12 Don Galins 40 Conn 83.77 Charles Raven 43 Col 1.15 C	Don McCrea 41	Dave Drum 47 Ronnie Burns 48 Ronnie Burns 46 Role Malter Roberts 47 John Cooper 49 Jim Bigler 46 Robert Morgenstern 47 Richard Cooke 46 Robert Morgenstern 47 Richard Roberts 47 Richard Cooke 46 Robert FREESTYLE Roberts 47 Robert FREESTYLE Roberts 47 Robert Roberts 48 Robert Roberts 48 Robert Roberts 49 Robert Roberts 40 Robert Rober	## Philip Gay 48 Bob Kahl 48 Toc 38, 90 Joshiro Osawa 47 Joshiro Foresa 48 Joshi 148 Joshiro Say 48 Bob Kahl 48 Toc 130, 95 Tadi 42, 44 Renji Hisamatsu 47 Jin 134, 40 Renji Hisamatsu 47 Jin 134, 40 Robert Fox 45 Rob

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400 METER INDIVIDUAL MEDLEY Edward Hinshaw 45 TOC 5:27.32 Don Brown 49 WCM 6:03.71	Thomas Taylor 51 PNA 39.17	Mo Mathews 55 HUMU 5:55.57 Kevin Vickery 59 EP 5:58.69	200 METER INDIVIDUAL MEDLEY Duane Draves 56 IHAC 2:57.15
George Brunstad 48 CONN 6:12.09	Philip Chapman 51 TOC 39.77 Eric Guest 52 ORE 42.51	Peter Lee 59 TROJ 6:32.37 Glynn Jones 57 TOC 6:40.75	Ed Kerswill 56 RINC 3:03.85 Luman Sutton 55 SACR 3:15.21
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MEN 50-54 50 METER FREESTYLE	William Callender 54 TOC 47.39	Bruno Weber 55 RMM 22:12.92 Ed Kerswill 56 RINC 22:20.08	Lee Miesen 55 ORE 3:58.22
Donald H111 50 TOC 26.49 Bob Heritier 54 MICH 28.82	John Pape 50 PNA 48.85	Duane Draves 56 IHAC 22:59.21 Mo Mathews 55 HUMU 23:20.40	Aubrey Dodd, Sr. 59 IEM 4:19.97 400 METER INDIVIDUAL MEDLEY
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Bob Burnside 50 UNAT 30.51 Ken Kimball 51 SDSM 30.69	Norman Myers 53 SACR 1:34.57 John Daily 54 OHIO 1:37.69	Tom Mulchy 55 LSM 28:55.33	G. Edward Ruoloff 59 TOC 7:24.11 Kevin Vickery 59 EP 7:32.35
F. H. Ted Haartz 54 NEM 31.22	Josef Merz 51 ORE 1:43.13 Gerald White 52 IEM 1:45.44	Cliff Stevenson 57 WM 30:00.52 Luis Valle 59 SSM 48:47.55	Peter Lee 59 TROJ 7:32.84 Lee Miesen 55 ORE 7:57.45
Eric Guest 52 ORE 32.20	William Callender 54 TOC 1:46.19 John Volkoff 54 ORE 1:46.57	SO METER BACKSTROKE Rube Wolf, Jr. 55 TROJ 35.63	Fred Eckhardt 56 ORE 8:06.09 Tom Mulchy 55 LSM 8:09.50
Bill Herbert 51 TROJ 32.79 John Volkoff 54 ORE 33.92 John Pane 50 PNA 36.15	Bill Fuegy 53 ORE 1:47.54 B. F. Dotson 54 PNA 1:58.64	Ted Willson 55 SMM 38.09 Ralph Perry, Jr. 55 TOC 42.73 Wilford Dolphin 57 IEM 43.14	Gareth Ott 59 RINC 8:15.89 MEN 60-64
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Donald Hill 50 TOC 1:00.78	Robert Cunningham 54 SMM 3:23.76 Norman Hyers 53 SACR 3:26.63	Aubrey Dodd, Sr. 59 IEM 55.79 Luis Valle 59 SSM 59.95	Andrew Holden 63 SDSM 31.37 Rogers Holmes 60 NFM 32.35
Bob Heritier 54 MICH 1:94,38 William McAndrew 51 PNA 1:07.27	Bill Fuegy 53 ORE 3:44.69 John Daily 54 OHIO 3:47.69	100 MEYER BACKSTROKE Rube Wolfe, Jr. 55 TROJ 1:19.72	Jack McCann 60 SJAM 32,53 Bill Johnston 64 WCM 32,56
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Eric Guest 52 ORE 1:11.78 Steven Schofield 50 ECSC 1:12.23	William Callender 54 TOC 4:13.83 50 METER BUTTERFLY	George Milick, Jr. 57 MAM 1:32.30 Wilford Dolphin 57 IEM 1:37.92	John Laird 62 TOC 34,36 Herman Becker 64 SBSC 40,25
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John Volkoff 54 ORE 1:21.73 Sam Ierulli 53 ORE 1:23.24	Stan McConnell 50 HBSC 33.70 Steven Schoffeld 50 ECSC 34.16	Luis Valle 59 SSM 2:13.24 200 METER BACKSTROKE	100 METER FREESTYLE Jim Welch 64 HUMU 1:08.45
B. F. Dotson 54 PNA 1:43.02 200 METER FREESTYLE	Charles Sheldon 53 IEM 35.00 Philip Chapman 51 TOC 36.51	Duane Drayes 56 IHAC 2:56.56 Rube Wolf, Jr. 55 TROJ 3:03.68	Andrew Holden 63 SDSM 1:10.74 Dore Schwab, Jr. 60 TAM 1:11.26
Donald Hill 50 TOC 2:19.44 Frank Reynolds 50 TROJ 2:27.48	Eric Guest 52 ORE 37,50 Donald Stupfel 54 SMM 42.64	Lee Miesen 55 ORE 3:24.64 George Milick, Jr. 57 MAM 3:26.29	Ted Von Berckefeldt 60 SMM 1:11.91 John Richards 60 LAM 1:12.17
Bob Heritier 54 MICH 2:27.71 William McAndrew 51 PNA 2:36.38	Bill Castner 54 PNA 42.84	Wilford Dolphin 57 IEM 3:37.75 John Ponischil 55 LAM 3:40.11	Warren Kleist 60 PNA 1:13.35
Fred Sprenger 51 ORE 2:37.36 Steven Schofield 50 ECSC 2:46.23	100 METER BUTTERFLY	Ralph Perry, Jr. 55 TOC 3:49.21 Charles McIntyre 59 PNA 3:50.43	Rogers Holmes 60 NFM 1:15.98
Ken Kimball 51 SDSM 2:46.65 Norman Myers 53 SACR 2:47.55	Frank Reynolds 50 TROJ 1:20.80 William McAndrew 51 PHA 1:22.81 Stan McConnell 50 HBSC 1:24.01	Glynn Jones 57 TOC 3:57.20	Fred Tailoi 61 SHM 1:16.58 Bill Odman 63 IEM 1:17.31 Bill Johnston 64 WCM 1:19.25
Gordon Gillin 51 SDSM 2:48.95 Bill Herbert 51 TROJ 2:55.88	Don Van Rossen 53 ORE 1:30.36	Luis Valle 59 SSM 5:01.12	Herman Becker 64 SBSC 1:35.29
Sam Ierulli 53 ORE 3:01.61 James Wiebler 53 WYOM 3:30.89	Wayne Clegern 52 RMM 1:33.34 William Callender 54 TOC 1:49.10	50 METER BREASTSTROKE Luis Spawer 55 UNAT 38.60 Mo Mathews 55 HIMU 39.79	Robert Bradford 60 SMM 1:37.28 Joseph Mallon 61 ORE 1:46.18 Harry Anderson 62 OHIO 1:50.14
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Bob Heritier 54 MICH 5:24.31 Fred Sprenger 51 ORE 5:33.57	Steven Schofield 50 ECSC 3:34.24	G. Edward Ruoloff 59 TOC. 40.95 George Milick, Jr. 57 MAM 41.82 Lee Miesen 55 ORE 42.05	Bob Merrick 62 GYSM 2:44.25 Warren Kleist 60 PNA 2:45.54
William McAndrew 51 PNA 5:41.90 Thomas Taylor 51 PNA 5:49.52	200 METER INDIVIDUAL MEDLEY	Ed Simmers 56 TROJ 42.72 George Cunningham 57 TAM 43.12	John Richards 60 LAM 2:49.83 Edward Moran 64 SMM 2:50.70
Steven Schofield 50 ECSC 5:51.20 Efren Fierdo 53 SDSM 5:55.47	Donald Hill 5D TOC 2:51.18 Frank Reynolds 50 TROJ 2:53.46 Stan McConnell 50 HBSC 2:56.54	Jim Holland 58 ORE 45.91 Warren Lindblad 55 PNA 46.05	Bill Odman 63 IEM 2:51.31 Richard Smith 62 AHM 2:52.53
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Richard Mealy 50 ORE 6:09.31 Gordon Gillin 51 SDSM 6:15.69	Gordon Gillin 51 SDSM 3:15.63	Robert Harvey 56 ORE 51.54 Aubrey Dodd, Sr. 59 IEM 57.34	Robert Bradford 60 SMM 3:45.79 Harry Anderson 62 OHIO 3:59.41
Sam Ierulli 53 ORE 6:19.70 Bill Herbert 51 TROJ 6:25.49	Art Mayer 50 MAM 3:18.52 Don Van Rossen 53 ORE 3:18.03 John Daily 54 OHIO 3:27.56	100 METER BREASTSTROKE Luis Spamer 55 UNAT 1:30.20	Joseph Mallon 61 ORE 4:00.97 400 METER FREESTYLE
John Daily 54 OHIO 6:46.77 Paul Gerards 51 TROJ 6:55.25	Richard Mealy 50 ORE 3:31.90 Paul Gerards 51 TROJ 3:41.84	Mo Mathews 55 HUMU 1:30.22 Henry Kivi 58 SCBR 1:31.71	Jim Welch 64 HUMU 5:40.76 Fred Tailoi 61 SMM 6:05.20
Gerald White 52 IEM 7:12.49 James Wiebler 53 WYOM 7:47.75	Gerald White 52 IEM 3:48.28 400 METER INDIVIDUAL MEDLEY	G. Edward Ruoloff 59 TOC 1:32.78 George Cunningham 57 TAM 1:37.03	Warren Kleist 60 PNA 6:05.25 Edward Moran 64 SNM 6:09.83
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Miguel Corvejo 51 SUSM 34.07	Winthrop Wilson 55 NEM 29.93 Dick Campbell 56 PNA 30.11	200 METER BREASTSTROKE	1500 METER FREESTYLE
Bob Burnside 50 UNAT 36.44 Art Mayer 50 MAM 37.55 Donald Stupfel 54 SMM 37.76	Luman Sutton 55 SACR 31.98 Kevin Vickery 59 EP \$ 32.55 John Korvga 56 PNA 34.14	_ nenry kivi be Stok State.fo	Jim Welch 64 HUMU 22:41.62 Fred Tailoi 61 SMM 24.02.58 Warren Kleist 60 PMA 24:17.40
Charles Sheldon 53 IEM 37.93 Donlan Jones 52 ORE 38.44	Jim Holland 58 ORE 34.33	No Mathews 55 HUMU 3:22.97 Luis Spamer 55 UNAT 3:23.08 George Cunningham 57 TAH 3:26.63	Edward Moran 64 SMM 24:59.94 Richard Smith 62 AHM 25:16.09
Gordon 6111in 51 SDSM 38.79 David McCulloch 51 VIRG 39.69	Ralph Perry, Jr. 55 TOC 35.92 Gareth Ott 59 RINC 36.83	G. Edward Ruoloff 59 TOC 3:33.77 George Milick, Jr. 57 MAM 3:41.46	Gil Young 60 ORE 25:58.49 Herman Becker 64 SBSC 28:28.97
John Volkoff 54 ORE 43.38 Richard Mealy 50 ORE 43.59	Mike Popovich 55 ORE 37.76 Verne Scott 57 DAM 39.05	Tom Mulchy 55 LSM 3:41.64 Peter Lee 59 TROJ 3:47.33	Alexander Watters 62 BLD 29:24.68 Harry Anderson 62 OHIO 32:31.14
Bill Castner 54 PNA 44.47 Bill Fuegy 53 ORE 45.56	Aubrey Dodd, Sr. 59 IEM 39.24 100 METER FREESTYLE	Lee Miesen 55 ORE 3:48.37 Cliff Stevenson 57 WM 4:04.15	Joseph Mallon 61 ORE 35:03.48 David Bernstein 60 ORE 37:30.24
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AT Tyson 54 DST 55.29 100 METER BACKSTROKE	Dick Campbell 56 PNA 1:09.34 Carl Yates 55 RINC 1:10.39 Keyin Vickery 59 EP 1:12.84	Luis Valle 59 SSM 6:36.70 50 NETER BUTTERFLY Winthrop Wilson 55 NEM 32.52	Rogers Holmes 60 NFM 38.99 Jack McCann 60 SJAM 39.66
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Art Mayer 50 MAM 1:25.55 Charles Sheldon 53 IEM 1:27.05 Donald Stupfel 54 SMM 1:30.40	John Ponischil 55 LAM 1:27.34	Carl Yates 55 RINC 37.43 Henry Kivi 58 SCBR 39.50 John Korvga 56 PNA 42.25	William Uhrich 62 NEM 42.38 Alex Curtis 62 ORM 43.12
Sordon Gillin 51 SDSM 1:31.37	Mike Popovich 55 ORE 1:34.06	Warren Lindblad 55 PNA 43.60 Jim Holland 58 ORE 44.42	Gil Young 60 ORE 44.29 John Keating 64 TOC 49.29
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John Page 50 PNA 1:56.31 200 METER BACKSTROKE Miguel Corvejo 51 SDSM 2:48.43	Kevin Vickery 59 EP 2:41.83	Luman Sutton 55 SACK 1:30-03 Secret Cunningham 57 TAM 1:39-76	Ray Taft 63 SMM 1:25.25 Earl Walter 61 ORE 1:31.43 Edward Moran 64 SMM 1:35.15
Stan McConnell 50 HBSC 2:56.66 Frank Reynolds 50 TROJ 3:06.46	Otick Campbell 56 PNA 2:42.65 Bruno Weber 55 RM 2:42.99 Glynn Jones 57 TOC 3:07.82	Fred Eckhardt 56 ORE 1:44.04 Jim Holland 58 ORE 1:45.79	Jack McCann 60 SJAM 1:35.32 William Uhrich 62 NEM 1:37.04
80b Burnside 50 UNAT 3:07.15 Year Finhall 51 SDSM 3:13.69	Chet Palmer 59 PNA 3:15.29 Ralph Perry, Jr. 55 TOC 3:18.57	Warren Lindblad 55 PNA 1:51.83	Alex Curtis 62 ORM 1:37.56 G11 Young 60 ORE 1:39.10
Art Mayer 50 MAM 3:15.06 Charles Sheldon 53 IEM 3:18.13	John Killeen 57 STRA 3:28.74	Bruno Weber 55 RMM 3:07.22 Ed Kerswill 56 RINC 3:25.64	Robert Bradford 60 SMM 1:53.64 David Bernstein 60 ORE 2:07.11
Fred Sprenger 51 ORE 3:18,23 David McCulloch 51 VIRG 3:20.98	AND WETER ERECTVIF	G. Edward Ruoloff 59 TOC 3:38.39	200 METER BACKSTROKE RAV Taft 63 SMM 3:12.61
Richard Mealy 50 ORE 3:27.55 Paul Gerards 51 TROJ 3:48.63	Carl Yates 55 RINC 5:31.46	Peter Lee 59 TROJ 4:10.51 Gareth Ott 59 RINC 4:22.34	Rogers Holmes 60 NFM 3:13.63 Earl Walter 61 ORE 3:24.32
50 METER BREASTSTROKE Hideki Kobayashi 50 JISC 39.12	Ed Kerswill 56 RINC 5:33.62		Edward Moran 64 SMM 3:25.65 Alex Curtis 62 QRM 3:34.05
	Duane Draves 56 IHAC 5:39.18	8	

William Uhrich 62	Dick Guido 65 David Volk 65 David Volk 65 Pete Okumoto 66 Pete Okumoto 67 Pete Okumoto 68 Harry Rawstrom 65 Peter Okumoto 68 Harry Rawstrom 65 Peter Pobonovan 68 Bill Fleming 65 Jerry Donovan 68 Bill Fleming 65 John Donwey 67 Peter Peter Freestyle Harold Sexton 67 Dick Guido 65 Dave Rowan 68 Dave Rowan 68 David Wolk 65 C. J. Hamilton 69 Syd Hendy 69 Harry Cooper 65 Frank Seifert 100 METER BACKSTROKE Albert VanDeWeighe 66 David Wolk 65 Dave Rowan 68 David Wolk 65 Dave Rowan 68 Frank Fillotson 67 Dick Guido 55 Dave Rowan 68 PNA 28:41.40 Capter VanDeWeighe 66 David Wolk 65 David Wolk 65 Dave Rowan 68 Frank Tillotson 67 Dick Guido 65 Dave Rowan 68 Frank Tillotson 67 Dave Rowan 68 Harry Cooper 65 Dave Rowan 68 Harri Stranbere 66 David Wolk 65 Dave Rowan 68 Harri Stranber 69 Hamilton Anderson 68 Frank Tillotson 67 Syd Hendy 69 Rere BackStroke David Wolk 65 Dave Rowan 68 Harry Cooper 65 Frank Seifert David Wolk 65 Dave Rowan 68 Hamilton Anderson 68 LSM LSP, 292 Deter BackStroke David Wolk 65 Dave Rowan 68 PNA 1:32.71 Dave Rowan 68 Harry Cooper 65 PNA 1:32.73 Dave Rowan 68 Harry Cooper 65 Dave Rowan 68 Harry Cooper 65 Dave Rowan 68 PNA 1:32.73 Dave Rowan 68 Harry Cooper 65 PNA 1:52.79 Dick Guido 55 Prank Tillotson 67 PNB 1:54.42 Dave Rowan 68 Harry Cooper 65 PNA 1:52.79 Dave Rowan 68 PNA 1:52.70 Dave Rowan 68 PNA 1:5	MEN 70-74 SO METER FREESTYLE Kelley Lemmon 70	Nillard Johnston 71
Richard Smith 62	Hamfl ton Anderson 68	Lyle Collet 74 Les Starr 73 ARIZ 1:48,39 Gordon Corson 71 John Hoey 72 Bekard Mackay 73 Jim Penffeld 74 John Morrison 70 Bob Hunter 71 ZOD METER BACKSTROKE Reg Richardson 70 Reg 3:45.57 Gordon Corson 71 Les Statr 73 Bob Hunter 71 John Hoey 72 Celward Mackay 73 Bob Hunter 71 Reg Richardson 70 Reg 3:45.57 Reg Richardson 70 Reg 4:10.12 John Hoey 72 Celward Mackay 73 Rob Hunter 71 Rob METER BREASTSTROKE Reg Richardson 70 SESC 46.70 Frank Meter 70 SILL M. 48.81 Jim Penffeld 74 PMA 49.74 Tift Kampan 72 Reg Reg 9.97	Stanton Craigie 75
Harold Sexton 67	Eugene Caddey 68 Frank Tillotson 67 Frank Tillotson 68 GHIO 2:11.95 Henry Burns 66 CHIO 2:11.95 Bick Guido 65 Edgar Blackledge, Jr. 66 Edgar Blackledge, Jr. 66 Henry Burns 66 Henry Burns 66 Henry Burns 66 Edgar Blackledge, Jr. 66 Fred Niggin 66 Fred Niggin 66 Fred Niggin 66 Fred Niggin 66 Frank Tillotson 67 Henry Burns 66 Henry Burns 66 Bill Grant 68 Henry Burns 66 Bill Grant 68 Bill G	Ernest Hale 71 Joe Irvine 71 Bernard Silber 70 100 METER BREASTSTROKE Reg Richardson 70 Frank Meter 70 Milliam Loughborough 71 Hirt Kampman 72 Bernard Silber 70 RINC 55.74 Brank Meter 70 Milliam Loughborough 71 Milliam Lou	Clarence Ross 83

50 METER BREASTSTROKE Ludwig Magener 91 TOC 100 METER BREASTSTROKE Ludwig Magener 91 TOC WOMENS RELAYS FREESTYLE

2:12.09 E-16 02

2:01.91 OREGON - A Lubchenco Loverin Ganon Mansigh Lubchence Loverin Ganon Mansigh 2:03.58 PNA - A Linsdley C. Brown Corman M. Brown 2:05.38 ORECON - B Rousseau Henson Repshas Mattimore 2:10.04 IEM Chay Rose Chandler Clark
2:10.37 PNA - B
Ctandell Carlson Kimura Holmes
2:10.90 OREGON - C
Belford Snyder Jones Klencke
2:19.87 ARIZONA MASTERS
0'Sullivan Swan Hawkins Schmids--.1. of AKLZUNA MASTERS
O'Sullivan Svan Hawkins Schmidt
2:22.01 DST - A
Westnedge Dean Walker Swan
2:27.78 WALMUT CREEK
Barry Stewart Hefillian Morey
2:31.89 PNA - C
Brooks Stephan Davis Lewis
2:37.86 DAM Brooks Steph 2:37.86 DAM 2:37.86 DAM Munn Horton LeStrange Lestrange 3: 49.07 HIMI Nary Calhoun Harrison Miller

2:08.63 OREGON - A Whitmeyer Callahan Cox Ross 2:13.32 OREGON - B 2:13.32 OREGON - B Frid Ritcenhouse Piesner Pierson 2:13.38 PNA - A Justesen Rogers Dewell Dills 2:18.36 TAMALPATS Arrighl Hoey Anderson Ridout 2:21.07 IEM Kent Knott Wolters Doak 2:30.34 OREGON - C Richard Jones Ferar Hodge 2:45.32 SMM 2:43.32 SMM Roepke LouJaquith Taft Heinzen 3:11.90 ARIZONA Culirer Bogatko Manfredi Steward

2:23.67 OREGON - A Stoinoff Whitehall Whisman Van Rossen Stolnorr Whitehall Whisman Van Ross 2:37.84 SMM Garratt McCubbin Pisciotta Heserve 2:40.61 PNA Twight Rozik Dearborn Correa 2:43.72 OREGON - B Ross Stauber Wilson Dirksen 2:46.50 NAINICHI MASTERS Tsuchiya Hoshino Mizuuchi Kato

2:43.96 OREGON - A Wells Hughes Hepner Wolfe 2:48.33 PNA - A

Sibler Tait Sandeman Johnston 3:48.97 SMM 3:48.97 SMM Green Matthieson Buel Roumasset 5:47.27 OREGON - A Morris Havercamp Hunter Bressie WOMENS MEDLEY

2:16.65 OREGON - A Rousseau Repshas Loverin Lubchenco 2:19.90 PNA - A Corman Phelan Brown Hurlocker 2:21.43 OREGON - B Mansigh Jones Imawalle Ganon 2:24.52 IEM 2:24.52 TEM Clark Chandler Chay Rose 2:30.34 OREGON - C Angelo Zagunia Snyder Mattimore 2:32.65 PNA - B Kimura Crandell Brooks Lewis 2:38.04 ARIZONA MASTERS Swam Culver Schmidt O'Sullivan 2:44.06 WALNUT CREEK Stewart Barry Morey McMillan 3:10.42 DAM Numn LeStrange Horton LeStrange 3:31.07 HUMB Mary Bonney Harrison Calhoun

2:22.70 OREGON - A 2:22.70 ORECON - A
Whitmeyer Frid Pierson Ross
2:32.05 PRA - A
Devell Barrison Dille Justesen
2:32.36 ORECON - B
Rittenhouse Chastain Callahan Cox
2:38.69 TAMALTAIS 2:38.69 TAMALPATS
Boey Anderson Ridout Arrighi
2:44.15 IEM
Hanson Knott Kent Doak
2:49.35 OREGON - C
Ferar Jones Lynch Plesner
2:51.81 PNA White Anderson Rogers Roshau 3:10.97 SHM binson LouJaquith Roepke Heinzen 3:42.43 SAW Robertson Fearon Yingling Shelton

2:43.69 OREGON - A Whitehall Wilson Whisman Stoinoff 2:55.67 SMM Meserve Pisciotta Garratt McCubbin Meserve Pisciotts Garratt NcCubbin 3:16.87 MAINIGH MASTERS Hoshino Hiramatsu Mizuuchi Tsuchiya 3:21.64 OREGON - B Schroeder Ross Bahler Van Rossen 3:35.07 PNA 3:33.07 rMa Correa Rozik Twight Dearborn 3:38.47 SANTA BARBARA SWIM CLUB Baar Hesthal Stinson Rowland

3:10.76 PNA
Carlson Flynn Dotson Musselman
3:15.04 ORECON - A
Wells Wolfe Hepner Hughes
3:23.53 RINCONADA MASTERS Blackledge Carr Christiansen Ott 4:26.46 SPRD oper Dolce Kennedy Ballard

4:23.66 SMM 4:23.66 SMM
Greene Roumasset Matthiesen Buel
4:25.63 RINCONADA MASTERS
Silber Johnston Sandeman Tait
7:03.81 OREGON - A
Bressie Morris Havercamp Hunter MIXED RELAYS FREESTYLE

1:50.87 OREGON - A
Lubchenco Mansigh Dasch Cardwell
1:53.70 PNA - A
Hafer Brown Lindsley Warner
1:53.71 OREGON - B
Henson Loverin Bughes Wright
1:53.81 TROJAN
Cargell Heather Menard Johnson
1:54.58 ARIZONA MASTERS
Schmidt Ehrhardr O'Sullivan Edgell
1:56.84 OREGON - C
Rousseau Snyder Maestre Colella
1:58.77 PNA - B
Johnson Brown Kimura Wedaman --254--Brown Kimura Wedaman Whitten Helmrich Tendy Haartz Whitten Helmrich Tendy 2:02.22 PNA - C Ingraham Unruh Crandell Gilman 2:07.28 IEM Rose Chay Johnson Yoss 2:11.49 DST 2:11.49 DST Westnedge Walker Swan Paulsen 2:15.17 WALNUT CREEK Strick McMillen Stewart Brown 2:47.29 SAW Cooke Austin Yingling Pearon Cooke Austin Yingaan,
35+
1:55.55 OREGON - A
Callahan Smith Vontagen

1:55.55 OREGON — A Rose Callahan Smith Vontagen 1:56.73 TAMALPAIS Ridout Anderson Anderson Burns 1:58.65 OREGON — B Frid Whitmeyer Richards Stout 2:01.49 PMA — A Justesen Landes Dewell Miles 2:02.08 OREGON — C Rittenhouse Plesner Boyd Smith 2:03.04 IEM Arndt Kent Doak Sandberg 2:03.48 SMM 2:U3.48 SMM
Galine Roepke LouJaquith Gray
2:04.36 PNA - B
White Svenson Rogers Griffin
2:05.53 RINCONADA MASTERS
Fasbender Macpherson Radetsky Sultan
2:16.39 TAMALPAIS
COOPER Rose Accorded Cooper Hoey Arrighi Winn 2:44.29 TAMALPAIS Winn Lucchesi Cooper Morrison

2:01.61 PNA - A Correa Addleman Dearborn Johnson 2:10.51 OREGOM - A Slawson Guest Stoinoff Whitehall 2:13:41 SMM - A HCCubbin Sande Garratt Steuart ACCUBBIN SANTA BARBARA SWIM CLUB Martin Rowland Baar Farrell 2:57.61 PNA - B Twight Kleist Foley Taylor

2:21.09 OREGON - A Walter Holland Wolfe Hepper Waiter Holland Wolfe Hepner 2:22.09 NEM Brown Walker Ubrich Wilson 2:23.84 PNA Palmer Flyon Musselman Kleist 2:26.95 KINCONADA MASTERS Yates Carr Ott Kerswill 2:39.43 TAMALPAIS Schwab McCollister Cunningham Cunningham Schwab McCollister Cunningham Cunnin 2447.17 OREGON - B Young Popovich Wells Hughes 2:51.61 RINCONADA MASTERS Ott Blackledge Christiansen Kirkeby 2:55.60 SPM 2:55.60 SMM Barnes Roumasset Willson Stupfel 3:28.45 OREGON - C Miesen Eckhart Stevenin Ross

2:58.36 RINCONADA MASTERS Rule Johnston Sandeman Reilly 2:59.91 SPRD 2:59.91 SPRD Tillotson Dolce Kennedy Stinson 3:05.00 SANTA BARBARA SWIM CLUB Stinson Hesthal Ridenour Richardson 3:15.44 RINCOMODA MASTERS. Irvine Silber Tait Blackledge 4:15.55 OREGON - A Stevenson Bressie Kampmann Havercamp

MIXED MEDLEY

-- 254 2:05.23 OREGON - A Rousseau Carper Collela Lubchenco 2:05.32 OREGON - B Abramowitz Repshas Ronkin Mansigh 2:07.26 PNA - A Corman Shilling Hafer Brown 2:09.30 OREGON - C 2:09.30 OREGON - C Loverin Jones McCudden Dasch 2:10.35 ARIZONA MASTERS 2:10.35 ARIZONA MASTERS Schmidt Keyser Salvatore O'Sullivan 2:14.67 NEM - A Whitten Helick Haartz Tendy 2:15.81 PNA - B Warner Crandell Leick Lindsley Warner Crandell Leick Lindsley 2:15.92 BDSM Cornejo neggiora Walter Neville 2:16.84 IEM Clark Chandler Yoss Hohnson 2:18.70 WALNUT CREEK Brown Jester Morey Barry 2:22.79 PNA - C 2:22.79 PNA - C Ingraham Brooks Brown Wedaman 2:26.41 DAM - A McKinlay LeStange Munn Yancher 2:27.57 DST Paulson Clevenger Westnedge Swan 2:27.85 HNNU Nary Harrison Calhoun Nary Nary Harrison Calhoun Rary 2:30.04 SAW - A Foltz Yingling Latta Gallagher 3:01:28 DAM - B Deyo Auberry Horton LeStrange

Deyo Auberry Horton LeStrange

354
2:10.68 OREGON - A
Whitneyer Smith Smith Callahan
2:15.14 OREGON - C
Muter Stout Pierson Cox
2:15.20 TAMALPAIS
Burns Anderson Ridout Anderson
2:17.39 OREGON - B
Frid Richards Von Tagen Ross
2:17.48 TROJAN SWIM CLUB 2:17.48 TROJAN SWIM ČLUB
Johnson Cargill Bales Geoffrion
2:17.80 FMA - B
White Miles Pilger Justesen
2:19.51 RHOOMADA MASTERS
Macpherson Sultan Woodrow Radetsky
2:19.79 FMA - A
Dewell Reid Dills Landes
2:20.02 SNSM 2:20.02 SDSM.

JOYCHAN WILLIAMS CONDON Drum
2:24:09. SMN
Lot Jaquith Roepke Ennis Gray
2:25.12 IEM
Wallace Arndt Kent Doek
2:26.53 PNA - C
Rodgers Harrison Swenson Griffin
2:27.33 WALNUT CREEK
Stewart Pomeroy Strick HcMillian
2:38.30 TAMALPAIS
Hoey Cooper Winn Arwing 2:50.30 TAMALPAIS Hoey Cooper Winn Arright 2:54.49 TAMALPAIS - C Lucchesi Cunningham Schwab Winn

Fashender Baxter Callison Halliday 2:38.28 OREGON - B 2:36.28 URREON - B Slawson Ross Bigler Whisman 2:41.07 PNA - B Addleman Deaborn McAndrew Miller 2:44.47 OREGON - C

2144.47 OREGON - C Roberts Van Rossen Bahler Guest 2:45.87 SANTA BARBARA SWIN CLUB Stimson Merrin Farrell Rowland 2:49.53 SW 1:49.53 SW Meserve Cumningham Garratt Stupfel 2:59.61 TW Hanson White Daboll Bloxom

1241.46 NEM 531
2:41.46 NEM 531
2:41.46 NEM 531
2:41.46 NEM 12:40
2:40.76 ORE - A VICTOR VICT Musselman Flynn Kleist Palmer 3:00.69 SMM 3:00.69 SMM Taft VonBerckefeldt Willson Stupfel 3:07.72 OREGON - B Holland Wells Heisen Hughes 3:17.57 RINCONADA MASTERS Rule Ott Blackledge Christiansen 4:00.57 TAMALPAIS 4:00.5/ Tanalrais Cunningham Cooper Musser Morrison 4:14.70 OREGON - C Eckhart Stevenin Ross Popovich

Eckhart, Stevenin Ross Popovách
3:19.96 RINCONADA MASTERS
Johnston Sandeman Biockledge Rielly
3:42.69 SPRD - A
Gottardi Tillotson Kennedy Dolce
3:44.61 SANTA BARBARA SWIM CLUB
Ridenour Richardson Stinson Hesthal
4:13.94 RINCONADA MASTERS
Silber Silber Johnston Teit
4:36.74 GORGON - B
MONTAS Schmidt Kampmann Hunter
4:44.71 GORGON - A 4:44.71 OREGON - A Brugger Bressie Stevenson Havercamp

6:06.92 OREGON - A Keller McMasters Wedler Eisenschmidt

MENS RELAYS FREESTYLE

1:38.14 TOC - A
Bestom Barthold Brown Griffith
1:40.62 OREGON - A
Cardwell Dasch McCudden Carper 1:44.15 OREGON - B Maestre Hughes Collela Wright 1:44.84 TROJAN 1.44.64 TROJAN

Heather Cargill Artz Peterson
1:44.85 TOC - B

Ferris Rawson Osterloh Dietrich
1:45.85 TSC Gilmore Suttle Farrell Blatt 1:46.25 PNA - A Hafer Johnson Shilling Warner 1:46.31 SACR Chapman O'Neil Degler Walkuski 1:46.97 WALNUT CREEK Strick Jester O'Brien Basos 1:48.75 ARIZONA MASTERS 1:46.75 ARLZONA MASTERS Salvatore Edgel1 Ehrhardt Vogel 1:46.92 RINCONADA MASTERS Shilling Schaal Woodruff Pickler 1:49.48 OREGON - C 1:49.48 OREGON ~ C Arvidson Thayer Adams Ronkin 1:54.10 PNA ~ B Wedaman Reese Ingraham Leick 1:56.47 IEM Arndt Sandberg Johnson Yoss 1:56.51 PNA ~ C Dundin Gergely Gilman Thompson 1:58.81 DAM 1:58.81 DAM Yancher Deyo Auberry McKinlay 2:00.41 SAW - A Austin Wahowske Latta Gallagher 2:05.19 TOC - C Paulsen Moyes McMullin Zoller

1:45.28 TOC - A
Momsen Rawen Rudloff Glark
1:45.80 OREGON - A
Smith VonTagen Richards Stout
1:48.69 TOC - B
Cartwright Beglinger Faust Garibaldi
1:49.24 PRM - A
Landes Swenson Miles Pilger
1:49.28 RINCOMADA NASTERS
Hayashi Selmer Sultan Woodrow
1:51.64 OREGON - B
Muter Smith Dueff Boyd
1:52.75 TAMALPAIS
Schwab Anderson Winn Burns
1:55.09 OREGON - C
Smith Lambert Porter Nakata 1:45.28 TOC - A Smith Lambert Porter Nakata 1:57.47 PNA - B 1:57.47 FNA. - B Pearsall McGillis Nondell Griffin 2:03.59 TOC - C Hardwood VanHorn Clevenger Oviatt

1:48.96 TOC - A Hill Bohan Gay Hinshaw 1:53.71 PM 1111 Bonan usy Annaiaw 1:53.71 PMA - A Addleman Fregeau McAndrew Johnson 1:56.80 TOC - B Chapman Kahl Wudtke Cook 1:58.72 SISS Cornjo Kimball Skremstad Drum Stupfel Cumningham Steuart Sando 2:00.71 HAINICHI MASTERS 2:00.71 ANNICHI MASTERS
Ozama Mishino Kobayashi Kimura
2:02.59 TROJAN
Burns Herbert Reynolds Wolf
2:03.64 OREGON - A
Slawson Guest Bigler Sprenger
2:10.92 IBM
Morgenstein White Sheldon Daboll
2:17.29 OREGON - B
Volkhoff VanRossen Healy Jones'
2:30.90 OREGON - C
Roberts Ievulli Feugy Merz
2:30.84 TOC - C
Fox Callender Keating Loughborough

2:02.94 SMM Willson Berckefeldt Taft Moran 2:10.89 HUMU Okumboto Welch Sexton Hathews 2:17.68 PNA Okumoto Welch Sexton Mathews
2:17.68 PMA
Palmer Koruga McIntyre Kleist
2:19.06 TOC - A
Rudloff Perry Jones Laird
2:19.23 OREGON - A
Popovich Holland Young Walter
2:21.90 RINCORADA MASTERS
Yates Kirkley Ott Kerswill
2:23.60 SMM
Taioli Barnes Wood Bradford
2:31.54 Mam
Rowan Jaggers Helick Rawstrom
2:46.01 IEM
Dolphin Hamilton Dodd Odman
3:00.11 OREGON - B
Eckhart Missen Mallon Berustein

2:20.57 TOC - A
Bargrave MacKay Peterson Collet
2:20.71 RINCOMADA MASTERS
Blackledge Rule Trvine Rielly
2:33.69 ORECON - A
Stevenson Hendy Brugger Kampmann
2:38.36 PRA
Frederick Caddey Wiggin Crossett
3:23.83 ORECON - B
Schmidt Ruddy Hosy Hunter
-754
4:02.60 OREGON - A 4:02.60 OREGON - A Wheeler Wedler Webster Eisenschmidt

1:53.19 OREGON - A Cardwell Carper Ronkin Dasch 1:55.75 TOC - A Criffith McWallen Ferris Barthold 1:55.94 TOC - B Osterloh Brown Bottom Dietrich 1:57.57 OREGON - B Abramowitz Wright McCudden Maestre Abramowitz Wright McCudden Maestr 2:00.45 PNA - A Hafer Brown Shilling Warner 2:00.67 ARIZONA MASTERS Vogel Keyser Salvatore Edgell 2:01.19 RICONADA MASTERS Schaal Shilling Levinson Pickler 2:01.38 TROJAN 2:01.38 TROJAN
Peterson Cargill Heather Artz
2:02.57 SACTO - A
Degler Walkuski Oheill Chapman
2:02.60 WALNUT CREEK
O'Brien Jester Williams Basos .
2:04.00 OREGON - C 2:04.00 OREGON - C Hughes Arvidson Adams Huestis 2:04.05 TOC - C Rawson Moyes Faust Paulsen 2:04.14 TSC Gilmore Blatt Suttle Farrell 2:07.72 PNA - B

Tempest Thompson Leick Ingram 2:16.64 DAM

MENS RELAYS MEDLEY

McKinlay Auberry Kumiyuki Yancher 1:59.12 TOC - A
Beglinger Momsen Clark Raven
2:00.17 OREGON - A Beglinger Monsem Clark Raven
2:00.17 OREGON - A
Richards Smith Smith VonTagen
2:06.80 OREGON - B
Muter Stout Hutcheson Boyd
2:08.31 TOC - B
Rudloff Clevenger Cartwright Garibaldi
2:09.32 WCM
Brown Pomeroy Strick Johnston
2:10.30 PNA - A
Miles Reid Swenson Pilger
2:10.43 TAMALPAIS
Anderson Winn Burns Schwab
2:10.69 TRINCONADA MASTERS
Selmer Sultan Hayashi Woodrow
2:14.48 PNA - B
Pearsall Remington Nordell Griffin
2:17.10 OREGON - C
Watters Hiatt Langsdorf Rueff
2:27.78 IEM
Sheldon Arndt Truong Moreland Sheldon Arndt Truong Moreland

---45+ 2:06.88 TOC - A Cook Hinshaw Bohan Hill Cook Hinshaw Bohan Hill
2:12.55 MANINCHI MASTERS
Ozawa Hisamatsu Nishino Kohayashi
2:13.11 SDSM
COTHETO SEKramstad Drum Kimball
2:13.59 PNA 2:13.59 PNA Johnson Taylor McAndrews Addleman 2:14.21 TROJAN Burns Davis Reynolds Herbert 2:20-21 TOC - B Gay Kahl Wudtke Chapman 2:20-31 SMM 2:20.31 SNM Stupfel Cumningham Steuart Sando 2:22.88 OREGON - A Slawson Jones VanRossen Guest 2:40.17 OREGON - B Mealy Bigler Volkoff Sprenger 2:49:30 TOC - C Keating Callender Fox Peterson

2:24.63 SMM

2.47.54 RINCONADA 2:47.54 RINCONADA
Rule Irvine Blackledge Reilly
2:55.49 PM
Higgin Caddey Frederick Crossett
2:56.02 TOC - A
Hargrave MacKay Loughborough Collet
2:59.57 ORECON - A
Brugger Kampmann Stevenson Hendy
3:25.57 SPED 3125.57 SFMD
Gottardi Tillotson Stinson Ballard
4:12.14 OREGON - B
Hunter Schwidt Hoey Ruddley

4:19.82 OREGON - A Eisenschmidt Webster Wedler Larson

Oregon 1578	
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Pacific Northwest Assn 8844 San Mateo Marline 494	1000
San Mateo Marlins 494 Rinconada Masters 484 St Petersburg Rec Dept 231	
St Petersburg Rec Dept 231 Tamalpais Aquatic Masters 229	2000
Inland Empire Masters 217	
San Diego Swim Masters 193 Rocky Mountain Masters 174	
Santa Barbara Swim Club 1619	
Arizona Masters 159 Walnut Creek Masters 154	
Los Altos Masters 141	
Trojan Swim Club 136 New England Masters 133	
D.C. Masters Swim Team 121	
Arden Hills Masters 108 Humuhumunukunukuapusa 97	
Gold Coast Masters 82	
San Jose Aduatics Masters 72	
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Middle Atlantic Masters 63	
Tokachi (JPN) 60 Long Beach Masters 60	
Australia 57	
Santa Monica Masters 56 Illinois Masters 54	
Cal. Tech. Swim Club 54	
Novato Polar Bears 54 Seaclose Swim Club (ENG) 54	
Maryland Masters 52	
Daddagirmie (AUS) 51 Tandon Swin Club 51	
Naghtille Adustic Club 50	
Davis Aquatic Masters 48 Industry Hills Aquatic Club 47	
mo valley masters 41	
Metro Masters of NY 40 Sawtooth Mesters 40	
Oklahoma Masters Swim Club 39	K
Stockton Aquatics 36 Lone Star Masters 30	
Delta Swim Peam 27	
Kanachu Odawara (JPN) 27 Sports Kaikan (JPN) 27	
Ohio Masters Swim Club 26	
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San Diego Swim Masters 404	
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Santa Barbara Swim Club 179	
Middle Atlantic Masters 172 Tamalpais Aquatic Mesters 166	
Pamainain Aquatic Masters 100	
Inland Empire Masters 156 Connecticut Wasters Swim Team 132	ě.
Ohio Masters Swim Club 128	
New Protectors 124	į.
Sacramento Masters 117	ė
Lone Star Masters 106 Los Altos Masters 105	
Tilinois Mesters 101	Ä,
Illinois Masters 101 St Petersburg Rec Dept Masters 93 Watto Masters of NY 85	
Metro Masters of NY 85 Rocky Mountain Masters 81	3
Rocky Mountain Masters 61 Long Beach Wasters 78	É.
Arizona Masters 74	à
Arizoma Masters 74 Caracas Masters (Venezuela) 61 D.C. Masters Swim Team 60	ġ.
D.C. Masters Swim Team 60 Ventura Aquatics Masters 60	9
Ventura Aquatics Masters 60 Santa Monica Masters 54	90
Maryland Masters 54	į
Oklahoma Masters Swim Club 51	Š
Glendale "I" Swim Masters 48 Jersey Masters 48	
Industry Hills Aquatic Club 46	Ĺ
Sawtooth Mesters 46	
Huntington Beach Swim Club 45	Č.
West Coast Aquatics Masters 41	ŝ
Michigan Masters 40	
Strawberry Canyon Aquatics Master 39	
North Florida Masters 38 St Louis Masters 38	
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St Petersburg Rec Dept Matr	30 <i>6</i> 1 8 356
Walnut Creek Masters	382) 8 356 340
New England Masters	331 305
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Rocky Mountain Masters	255
Arizona Masters Middle Atlantic Masters	259 235
D.C. Masters Swim Team	183
Illinois Masters	155
Ohio Masters Swim Club Long Beach Masters	1554 154 138
Long Beach Masters Lone Star Masters Arden Hills Masters	136
Arden Hills Masters Connecticut Masters Swim Te	134
Metro Masters of NY	am 132 125
Sacramento Masters	iig
Gold Coast Masters	110 112
Maryland Masters	104
Industry Hills Aquatic Club	93
Santa Monica Masters Santa Monica Masters Maryland Masters Industry Hills Aquatic Club San Jose Aquatics Masters Oklahoma Masters Swim Club Sawtonth Masters	92
Mainichi Masters Swim Club(JPN 82
Tandem Swim Club Cal Tech Swim Club	81 74
Davis Aquatic Masters	70
Etibicoke Olympium Masters(CAN 63
Caracas Masters (Venezuela) Tokachi (JPN)	60
Ventura Aquatics Masters	60
Strawberry Canyon Aquatics Mast	ers 58
Australia Novato Polar Bears	57 54
Spacinge Swim Club (RNG)	C is
West Coast Aquatics Masters Baddaginnie (AUS)	53
Nashville Aquatic Club	51 50
Nashville Aquatic Club Garland YMCA Gophers	48
Jersey Masters North Florida Masters	. 48 48
Japan	46
Huntington Beach Swim Club	45
Plipper Swim Club (JPN) Mo Valley Masters	44 41
Mo Valley Wasters Michigan Masters St Louis Masters	40
St Louis Masters	38
Montclair Swim Club Portsmouth Northsea Swim Club	, 37
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Canyons Aquatics Masters	32
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