



SWIM - MASTER

VOL XV - No 6 USA NATIONAL PUBLICATION FOR MASTERS SWIMMERS JUL-AUG 1986

THE NATIONALS

Photos by Mildred & Ham Anderson & June Krauser

ROW 1 - Sally Scott GCM; CT Relay Team - Dot Donnelly, Christie Slimak, Jerianne Donnelly, Nancy Phillips; Patti, Chuck and Paul Hutingler LINC.

ROW 2 - Tom Boak LONE; Trish Nichols; Connie Wilson ORE; Jenny Hearn; Bill Grant SLAM.

ROW 3 - Claire & Diane Letendre SLAM; Jacki Hirsty DCM; Mike Cora h, Meet Director; Ray Padovan LINC; Edie Gruender AZ.

ROW 4 - Jayne Bruner & John Woods DCM; Mildred and Ham Anderson LONE; Scott Guthrie, Bob Cracknell ENGLAND, Manuel Sanguily CT.



50 Yd. Freestyle Women's

Seaman, Rosemarie J	28	CFM	0:24.76
Hanisch, Jeanne M	25	SLAM	0:25.05
Kattermann, Judith A	27	SCA	0:25.08
Wettach, Gayle	29	NEM	0:25.12
Burk, Monica M	25	LONE	0:25.71
Betts, Nancy R	29	SWIM	0:25.87
Palkei, Mary Ellen R	27	STR	0:26.09
Welch, Denise A	26	LONE	0:26.10

Hirsty, Jacki	31	DCMS	0:24.43
Harris, Elaine	31	PAS2	0:25.39
Morrison-Casey, Lynn A	32	LONE	0:25.46
Stecker, Leslie R	30	NEM	0:25.96
Worthen, Kimberly B	30	SCA	0:26.54
Schilling, Cindy	32	SCA	0:26.64
Hain, Cindy L	32	SMS	0:27.06
Shaffer, Karen B	31	DCMS	0:27.15

Hare, Fran E	35	EMPM	0:26.67
Johnson, Lucy	38	SCA	0:26.94
Tendy, Sue M	37	NEM	0:27.35
Iannacone, Charlotte H	38	GARK	0:27.35
Page, Anne M	38	NEM	0:27.42
Dick, Brooke	36	SCCM	0:27.70
Rousseau, Sandi	38	OREG	0:28.80
Farrar, Kate J	35	GARK	0:29.03

Todd, Diana F	42	SCA	0:25.58
Ridout, Nancy J	44	TAM	0:26.98
Herrington, Sue R	40	DCMS	0:27.86
Reed, Judy	42	RHM	0:28.62
Bliss, Marilyn J	40	ALMA	0:28.85
Brand, Jan M	40	DCMS	0:29.11
Woodman, Lisa A	43	GOLD	0:29.49
Kirkendall, Nancy J	43	DCMS	0:29.72

Weir, Lynne B	45	MICH	0:27.89
Roepke, Elizabeth L	45	SMHM	0:28.11
Rademaker, Sperry J	46	TAM	0:29.19
Jeter, Joan	46	SCA	0:29.36
Jenkins, Charlotte	47	TAM	0:29.63
Konig, Angela	48	TIGR	0:29.70
Zaremski, Barbara M	48	RHM	0:30.18
Breaux, Laura L	45	RRM1	0:31.38

Bruner, Jayne	52	DCMS	0:27.40
Correa, Junita	50	PNA	0:29.06
Brey, Betty M	54	DCMS	0:30.90
Perry, Vel	52	ORMS	0:32.38
Campbell, Shirley M	50	SPM	0:33.71
Berquist, Ann C	52	NEM	0:34.80
Ferguson, Carol C	54	LAKE	0:34.94
Deauv, Blanche D	50	MIDA	0:36.82

Reed, Diane	55	NEM	0:30.68
Timmins, Margaret I	56	GOLD	0:31.45
Martin, Marjorie	57	NEM	0:33.47
Griffin, Betty	55	DCMS	0:38.99
Hoskinson, Ruth A	56	CLYM	0:40.42
D'Agostino, Irene R	59	NIAG	0:43.61
Porter, Ann W	58	CMSA	0:46.46
Kendall, Phyllis H	59	*UA	0:57.60

Donnelly, Dorothy L	64	CONN	0:31.55
Stalge, Phyllis B	62	LONE	0:32.81
Christian, Betty	64	NOVY	0:36.63
Phillips, Nancy C	64	CONN	0:37.04
Yasek, Alice C	60	EMPM	0:38.44
Haupt, Jeanne	62	MIDA	0:38.49
Welles, Ellen M	62	RAMA	0:38.76
Miller, Emily G	61	JAX	0:42.37

Kelley, Louise	68	LINC	0:35.67
Burrill, Billie Ann	65	NEM	0:36.53
Hummer, Helen F	67	DCMS	0:36.68
Kendall, Betty C	65	WHAC	0:40.70
Hoffrichter, Norma G	67	ARKM	0:42.73
Pacnell, Martha A	66	CFM	0:47.26
Reeves, Mary Jane	69	MCM	0:47.33
Murphy, Lorraine E	67	DCMS	0:47.45

Clark, Nancy G	71	DCMS	0:37.47
Kelleher, Marie K	73	VMST	0:43.43
Chenau, Jean K	72	-CCC	0:46.88
Wilder, Anne	72	IRCC	0:48.18
Marsh, Susan	72	RHM	0:51.32
Cahill, Helen P	70	MARY	0:57.99
Hupp, Millie L	70	CFM	1:03.62

Dolce, Julia	76	JERS	0:44.64
Switzer, Ruth D	78	SMS	0:53.18
Simonton, Anita D	75	BOCA	0:53.54
McKechnie, Marian B	81	SPM	0:58.40
Bauchner, Anna	83	MIDA	1:21.17
Peckham, Ella	87	MCM	1:10.65

Hirsty, Jacki	33	DCMS	0:53.01
Neill, Kathy H	31	MCM	0:55.92
Morrison-Casey, Lynn A	32	LONE	0:56.31
Stecker, Leslie R	30	NEM	0:57.79
Berg, Sharon J	30	MCM	0:58.20
Harris, Elaine	31	PAS2	0:58.60
Priestley, Jackie A	31	TJC	0:58.98
Melick, Judith E	31	NEM	1:00.52

Johnson, Lucy	38	SCA	0:58.33
Iannacone, Charlotte H	38	GARK	0:58.70
Dick, Brooke	36	SCCM	0:58.75
Hare, Fran E	35	EMPM	0:58.97
Page, Anne M	38	NEM	1:01.30
Tendy, Sue M	37	NEM	1:01.52
Raque, Suzanne L	35	EMPM	1:02.10
Farrar, Kate J	35	GARK	1:02.35

Todd, Diana F	42	SCA	0:57.39
Ridout, Nancy J	44	TAM	0:58.94
Anderson, Pamela B	42	WHAC	1:02.00
Herrington, Sue R	40	DCMS	1:02.56
Reed, Judy	42	RHM	1:04.03
Lumplin, Marilyn E	42	MARY	1:05.63
Swanson, Ann Vollmer	40	DCMS	1:05.63
Kirkendall, Nancy J	43	DCMS	1:06.56

Weir, Lynne B	45	MICH	1:00.73
Roepke, Elizabeth L	45	SMHM	1:01.45
Jeter, Joan	46	SCA	1:05.60
Jenkins, Charlotte	47	TAM	1:06.03
Konig, Angela	48	TIGR	1:06.52
Blake, Susan L	47	NEM	1:07.53
Breaux, Laura L	45	RRM1	1:09.12
Zaremski, Barbara M	48	RHM	1:09.44

Bruner, Jayne	52	DCMS	1:01.58
Correa, Junita	50	PNA	1:01.39
Kay, Ann J	52	SMHM	1:08.67
Brey, Betty M	54	DCMS	1:11.88
Perry, Vel	52	ORMS	1:14.89
Ferguson, Carol C	54	LAKE	1:18.75
Berquist, Ann C	52	NEM	1:20.24
Deauv, Blanche D	50	MIDA	1:21.23

Reed, Diane	55	NEM	1:09.38
Timmins, Margaret I	56	GOLD	1:11.92
Martin, Marjorie	57	NEM	1:16.68
Mullins, Mary Jane	55	LAKE	1:31.00
D'Agostino, Irene R	59	NIAG	1:38.16

Donnelly, Dorothy L	64	CONN	1:09.63
Carr, Florence E	60	SCM	1:12.13
Stalge, Phyllis B	62	LONE	1:15.79
Yasek, Alice C	60	EMPM	1:25.38
Phillips, Nancy C	64	CONN	1:25.64
Watson, Mary Lee	64	NAC	1:26.54
Welles, Ellen M	62	RAMA	1:27.91
Haupt, Jeanne	62	MIDA	1:28.55

Kelley, Louise	68	LINC	1:22.42
Burrill, Billie Ann	65	NEM	1:23.99
Hoffrichter, Norma G	67	ARKM	1:32.86
Kendall, Betty C	65	WHAC	1:33.34
Erwin, Rachel M	66	CFM	1:39.13
Walter, Winifred F	65	CLYM	1:56.85
Murphy, Lorraine E	67	DCMS	1:57.88
Cooper, Virginia A	68	SPM	2:09.06

Clark, Nancy G	71	DCMS	1:27.99
Hubbard, Margaret R	71	*UA	1:36.49
Kelleher, Marie K	73	VMST	1:44.52
Latham, Mary M	70	DCMS	1:47.69
Kahra, Geneva G	72	CHA	1:48.08
Chenau, Jean K	72	-CCC	1:49.50
Marsh, Susan	72	RHM	2:01.98
Dolce, Julia	76	JERS	1:42.20
Simonton, Anita D	75	BOCA	1:54.33
Switzer, Ruth D	78	SMS	1:54.72

200 Yd. Freestyle

Anderson, Judy E	26	LONE	1:58.04
Durdy, Bonnie Lynn	27	SCA	1:58.96
Neville, Cathy V	28	SDSM	1:59.09
Kattermann, Judith A	27	SCA	1:59.74
Beardley, Ann H	28	LONG	2:02.02
Crowder, Barbara W	28	NEM	2:02.46
Burk, Monica M	25	LONE	2:04.60
Karageorges, Katherine M	27	BOCA	2:04.81

Hirsty, Jacki	33	DCMS	1:59.69
Worthen, Kimberly B	30	SCA	2:02.74
Hery, Sharon J	30	MCM	2:04.87
Farnsworth, Karen L	30	EMPM	2:06.10
Bamber, Linda S	32	PAS2	2:11.46
Curran, Sara T	31	NOVY	2:12.61
Rust, Catherine M	32	PKCM	2:12.63
Harris, Elaine	31	PAS2	2:12.67

Johnson, Lucy	38	SCA	2:08.92
Iannacone, Charlotte H	38	GARK	2:09.23
Hare, Fran E	35	EMPM	2:09.62
Schmidt, Jonelle G	35	SWM	2:10.78
Raque, Suzanne L	35	EMPM	2:15.38
Page, Anne M	38	NEM	2:16.61
Zimmet, Christine	38	EMPM	2:21.47
Farrar, Kate J	35	GARK	2:21.56

Todd, Diana F	42	SCA	2:08.79
Ridout, Nancy J	44	TAM	2:14.63
Anderson, Pamela B	42	WHAC	2:17.61
Swanson, Ann Vollmer	40	DCMS	2:24.20
Woodman, Lisa A	43	GOLD	2:26.78
David, Irene M	42	LINC	2:30.70
Kirkendall, Nancy J	43	DCMS	2:31.40
Maley, Patricia W	42	SWOM	2:31.51

Weir, Lynne B	45	MICH	2:17.27
Jeter, Joan	46	SCA	2:25.33
Jenkins, Charlotte	47	TAM	2:29.11
Konig, Angela	48	TIGR	2:29.83
Blake, Susan L	47	NEM	2:30.84
Breaux, Laura L	45	RRM1	2:32.88
Zaremski, Barbara M	48	RHM	2:38.13
Klein, Lin	46	MIDA	2:58.17

Bruner, Jayne	52	DCMS	2:19.30
Correa, Junita	50	PNA	2:20.64
Kay, Ann J	52	SMHM	2:32.82
Kirby, Elizabeth A	53	NFM	2:37.17
Perry, Vel	52	ORMS	2:52.50
Ferguson, Carol C	54	LAKE	2:59.36
Graesser, Maureen K	53	NIAG	3:11.58
Clingman, Joy M	51	SPM	3:15.49

Reper, Gail	56	SCA	2:28.86
Reed, Diane	55	NEM	2:40.96
McIntyre, Joan C	57	NEM	2:52.33
Clark, Lotte E	56	CLYM	3:21.68
D'Agostino, Irene R	59	NIAG	3:33.71
Greene, Edith	55	NEM	3:36.16
Griffin, Betty	55	DCMS	3:37.74
Porter, Ann W	58	CMSA	3:51.13

Donnelly, Dorothy L	64	CONN	2:39.87
Carr, Florence E	60	SCM	2:46.04
Stalge, Phyllis B	62	LONE	2:51.50
Erickson, Shirley E	62	SBSC	2:54.67
Wessner, Eleanor B	60	*UA	3:03.67
Watson, Mary Lee	64	NAC	3:03.92
Phillips, Nancy C	64	CONN	3:11.56
Yasek, Alice C	60	EMPM	3:16.91

Kelley, Louise	68	LINC	3:05.68
Burrill, Billie Ann	65	NEM	3:08.35
Hummer, Helen F	67	DCMS	3:09.08
Brown, Mardie L	69	NEM	3:19.66
Kendall, Betty C	65	WHAC	3:29.43
Reeves, Mary Jane	69	MCM	3:35.48
Fusselman, Gladys L	66	MIDA	3:46.71
Erwin, Rachel M	66	CFM	3:48.03

Clark, Nancy G	71	DCMS	3:16.51
Kahra, Geneva G	72	CHA	3:49.31
Kelleher, Marie K	73	VMST	3:56.84
Marsh, Susan	72	RHM	4:31.77
Hupp, Millie L	70	CFM	4:45.63
Dolce, Julia	76	JERS	3:49.89
Switzer, Ruth D	78	SMS	4:03.26
Simonton, Anita D	75	BOCA	4:11.50

500 Yd. Freestyle

Neville, Cathy V	28	SDSM	5:13.36
Durdy, Bonnie Lynn	27	SCA	5:13.75
Rosenthal, Meredith W	25	LAAC	5:27.57
Crowder, Barbara W	28	NEM	5:29.06
Gage, Jane B	25	SWM	5:34.01
Longhart, Karen A	25	KAQ	5:35.79
Copeland, Cathy	27	OHAI	5:39.61
Nolte, Susan D	25	RHM	5:40.08

Hirsty, Jacki	33	DCMS	5:20.11
Berg, Sharon J	30	MCM	5:29.42
Schilling, Cindy	32	SCA	5:39.90
Farnsworth, Karen L	30	EMPM	5:41.30
Rust, Catherine M	32	PKCM	5:43.12
Hochull, Elaine S	31	DCMS	5:44.55
Curran, Sara T	31	NOVY	5:47.22
Mattson, Patricia A	32	GARK	5:51.32

Iannacone, Charlotte H	38	GARK	5:49.05
Hare, Fran E	35	EMPM	5:50.13
Schmidt, Jonelle G	35	SWM	5:52.51
Raque, Suzanne L	35	EMPM	5:56.68
Hearn, Jenny M	37	LONE	6:07.76
Page, Anne M	38	NEM	6:17.60
Zimmet, Christine	38	EMPM	6:18.50
Farrar, Kate J	35	GARK	6:19.93

Mueller, Ardeth R	44	SLAM	5:40.34
Katz, Jane	43	EMPM	6:03.25
Anderson, Pamela B	42	WHAC	6:12.36
Woodman, Lisa A	43	GOLD	6:25.46
Brownstein, Lynn	40	SPM	6:28.08
Swanson, Ann Vollmer	40	DCMS	6:30.68
Maley, Patricia W	42	SWOM	6:32.74
Buccino, Victoria M	40	BOLT	6:49.17

100 Yd. Backstroke

Brown, Nancy L	50	MARY	6:41.23
Kay, Ann J	52	SMHM	6:55.27
Kirby, Elizabeth A	53	NPM	7:05.38
Perry, Vel	52	OKMS	7:48.69
Prazer, Sally B	54	WPEN	8:15.38
Berquist, Ann C	52	NEM	8:23.58
Graesser, Maureen K	53	NIAG	9:04.18
Galvin, Joan M	54	CLYM	9:06.65

Roper, Gail	56	SCA	6:33.76
Reed, Diane	55	NEM	7:12.86
Krauser, June F	59	GOLD	7:17.70
Gruender, Edie	57	ARIZ	7:20.99
McIntyre, Joan C	57	NEM	7:33.46
Griffin, Betty	55	DCMS	8:55.96
D'Agostino, Irene R	59	NIAG	9:28.30
Greene, Edith	55	NEM	9:37.08

Carr, Florence E	60	SCM	7:23.20
Staige, Phyllis B	62	LONE	7:31.42
Erickson, Shirley E	62	SBSC	7:41.76
Watson, Mary Lee	64	NAC	7:59.52
Weasner, Eleanor B	60	*UA	8:05.27
Yasek, Alice C	60	EMPH	8:19.69
Haupt, Jeanne	62	MIDA	9:01.04
Chadwick, Marion K	64	PNA	10:02.88

Burrill, Billie Ann	65	NEM	8:31.12
Lee, Mimi B	66	DCMS	8:36.11
Spears, Betty	68	NEM	8:56.91
Kendall, Betty C	65	WMAC	9:17.72
Fusselman, Gladys L	66	MIDA	10:06.42
Walter, Winifred P	65	CLYM	11:11.66
Kellogg, Mary-Margaret	69	MIDA	11:36.90

Clark, Nancy G	71	DCMS	8:55.98
Durston, Jean D	71	WCM	9:37.87
Kahrs, Geneva G	72	CBA	10:02.69
Kelleher, Marie K	73	VMST	10:14.79
Lathram, Mary M	70	DCMS	11:03.10

Dolce, Julia	76	JERS	10:23.23
Switzer, Ruth D	78	SMS	10:45.93
Simonton, Anita D	75	BOCA	10:46.09

McKechnie, Marian B	81	SPM	12:50.32
---------------------	----	-----	----------

Burrill, Billie Ann	65	NEM	29:25.23
Reeves, Mary Jane	69	WCM	32:39.31
Fusselman, Gladys L	66	MIDA	33:38.93
Erwin, Rachel M	66	CPN	34:46.86
Kellogg, Mary-Margaret	69	MIDA	38:56.92
Durston, Jean D	71	WCM	32:15.66
Kahrs, Geneva G	72	CBA	34:36.59
Lathram, Mary M	70	DCMS	37:27.73
Hupp, Millie L	70	CPM	43:57.40
Dolce, Julia	76	JERS	35:38.49
Simonton, Anita D	75	BOCA	38:13.00

McKechnie, Marian B	81	SPM	44:19.04
---------------------	----	-----	----------

50 Yd. Backstroke

Moran, Patricia W	26	CBA	0:28.65
Burk, Monica M	25	LONE	0:29.08
Palls, Michele D	28	TJC	0:29.51
Parker, Mary Ellen B	27	STR	0:30.17
Test, Bettina P	28	NEM	0:30.38
Luebbert, Jeanne M	26	GNV	0:30.54
Engelhardt, Carol R	25	PBCM	0:30.68
Greene, Whitley R	26	GAKW	0:31.20

Neill, Kathy H	31	WCM	0:29.34
Skiff, Susan K	31	DCMS	0:30.33
Farnsworth, Karen L	30	EMPH	0:30.75
Shigaki-Iwamoto Carole	30	SCA	0:31.49
Pesavento, Janet E	34	CBA	0:31.64
Walker, Deborah W	34	SMS	0:32.00
Worthen, Kimberly B	30	SCA	0:32.38
Steadman-Martin, Nancy J	31	JERS	0:33.36

Dick, Brooke	36	SCCM	0:30.52
Schmidt, Jonelle G	35	SNW	0:33.65
Belford, Judy D	36	OREG	0:33.76
Parker, Mary K	38	DCMS	0:35.60
Blake, Joey B	35	LAKE	0:37.27
Davidson, Judy	37	-EOM	0:37.79
Barker, Mary E	36	SPM	0:38.49
Howard, Fannie H	36	IRCC	0:42.04

Chidester, Carol	41	CBES	0:32.13
Herrington, Sue R	40	DCMS	0:33.71
Brand, Jan M	40	DCMS	0:34.59
Berry, Linda L	40	-ATB	0:35.09
Piercion, Ginger L	40	OREG	0:35.42
Cranmer, Richalie	40	RHM	0:35.42
Kirkendall, Nancy J	43	DCMS	0:35.49
Pohlmann, Mary M	41	LINC	0:36.08

Griffin, Lucille S	47	VMST	0:35.00
Rademaker, Sperry J	46	TAM	0:36.26
Konig, Angela	48	TIGR	0:36.90
Odlum, Jacqueline A	46	-SA	0:37.81
Land, Margaret C	49	MIDA	0:38.06
McCanelis, Joann H	46	PBCM	0:39.47
Beattie, Ernestine J	49	CPM	0:42.06
Geates, Dorothy F	49	DCMS	0:42.65

Kirby, Elizabeth A	53	NPM	0:37.38
Wilson, Connie A	51	OREG	0:38.25
Robbins, Suzanne E	52	OKMS	0:39.50
Deasy, Blanche D	50	MIDA	0:40.10
Perry, Vel	52	OKMS	0:40.42
Campbell, Shirley M	50	SPM	0:40.83
Evans, Barbara C	51	PAS2	0:41.11
Holliday, Scottie	52	SMS	0:41.35

Timmins, Margaret I	56	GOLD	0:38.15
Martin, Marjorie	57	NEM	0:40.45
Mullins, Mary Jane	55	LAKE	0:45.68
Beigham, Katharine L	57	NEM	0:47.99
Kendall, Phyllis H	59	*UA	1:25.42

Steadman, Doris E	61	JERS	0:37.38
Christian, Betty	64	MOVY	0:40.96
Phillips, Nancy C	64	CONN	0:44.60
Morrish, Julia A	62	PNA	0:47.08
Welles, Ellen M	62	RAMA	0:48.27
Miller, Emily G	61	JAX	0:49.56
Graham, Rhea H	62	SCC	0:52.35
Newman, Marjorie R	62	IRCC	1:01.07

Kelley, Louise	68	LINC	0:44.51
Zint, Gertrud J	68	NM	0:46.31
Hummer, Helen P	67	DCMS	0:46.44
Hoffrichter, Norma G	67	ARKM	0:48.77
Baker, Jean C	65	NEM	0:51.89
Joy, Sally	69	SSUM	0:52.14
Parnell, Martha A	66	CPM	0:54.09
Davenport, Julia E	67	*UA	0:54.30

Lathram, Mary M	70	DCMS	0:53.41
Marsh, Susan	72	RHM	0:59.23
Kelleher, Marie K	73	VMST	1:01.85
Chenaus, Jean K	72	-CCC	1:02.16
Hupp, Millie L	70	CPM	1:12.53
Cahill, Helen P	70	MARY	1:13.38
Riordan, F Dorothy	74	LAKE	1:19.69

Scott, Sally J	78	GOLD	1:06.21
Switzer, Ruth D	78	SMS	1:18.50

McKechnie, Marian B	81	SPM	1:05.10
Bauscher, Anna	83	MIDA	1:17.60

Peckham, Ella	87	WCM	1:21.95
---------------	----	-----	---------

Moran, Patricia W	26	CBA	1:00.46
Burk, Monica M	25	LONE	1:03.70
Palls, Michele D	28	TJC	1:04.08
Luebbert, Jeanne M	26	GNV	1:06.29
Test, Bettina P	28	NEM	1:06.65
Greene, Whitley R	26	GAKW	1:06.74
Greene, Nancy R	29	SWIM	1:07.82
Parker, Mary Ellen B	27	STR	1:08.14

Neill, Kathy H	31	WCM	1:03.42
Farnsworth, Karen L	30	EMPH	1:05.75
Skiff, Susan K	31	DCMS	1:06.64
Priestley, Jackie A	31	TJC	1:07.24
Pesavento, Janet E	34	CBA	1:08.11
Shigaki-Iwamoto Carole	30	SCA	1:08.55
Walker, Deborah W	34	SMS	1:09.95
Sutton, Mary F	34	GOLD	1:10.66

Dick, Brooke	36	SCCM	1:06.05
McCloskey, Cecilia D	36	PORG	1:06.57
Hare, Fran E	35	EMPH	1:11.29
Belford, Judy D	36	OREG	1:12.85
Schmidt, Jonelle G	35	SNW	1:13.43
Hearn, Jenny M	37	LONE	1:17.50
Parker, Mary K	38	DCMS	1:20.65
Blake, Joey B	35	LAXE	1:21.95

Chidester, Carol	41	CBES	1:08.99
Herrington, Sue R	40	DCMS	1:12.48
Berry, Linda L	40	-ATB	1:17.00
Cranmer, Richalie	40	RHM	1:18.18
Pohlmann, Mary M	41	LINC	1:19.18
Swanson, Ann Vollmer	40	DCMS	1:19.28
Kirkendall, Nancy J	43	DCMS	1:19.91
Reed, Judy	42	RHM	1:21.45

Griffin, Lucille S	47	VMST	1:15.99
Blake, Susan L	47	NEM	1:18.61
Rademaker, Sperry J	46	TAM	1:18.67
Konig, Angela	48	TIGR	1:18.73
Odlum, Jacqueline A	46	-SA	1:22.57
Land, Margaret C	49	MIDA	1:23.53
Breaux, Laura L	45	RRM1	1:28.89
Van Every, Margaret	45	CPM	1:35.20

Correa, Junita	50	PNA	1:17.66
Kirby, Elizabeth A	53	NPM	1:23.71
Robbins, Suzanne E	52	OKMS	1:28.51
Wilson, Connie A	51	OREG	1:28.80
Holliday, Scottie	52	SMS	1:32.56
Campbell, Shirley M	50	SPM	1:32.77
Galvin, Joan M	54	CLYM	1:38.83
Pitts, Betty B	54	EMPH	1:39.63

Martin, Marjorie	57	NEM	1:30.80
McIntyre, Joan C	57	NEM	1:32.42
Mullins, Mary Jane	55	LAXE	1:40.30
Beigham, Katharine L	57	NEM	1:52.26
Griffin, Betty	55	DCMS	2:02.45
Gordon, Edna B	59	SMS	2:07.26
Kendall, Phyllis H	59	*UA	3:08.46

Steadman, Doris E	61	JERS	1:23.72
Christian, Betty	64	MOVY	1:31.46
Watson, Mary Lee	64	NAC	1:39.61
Welles, Ellen M	62	RAMA	1:53.41
Graham, Rhea H	62	SCC	2:05.76
Downs, Rosa Joy	64	RAMA	2:09.83
Newman, Marjorie R	62	IRCC	2:23.04
Melick, Florence B	64	MIDA	2:48.65

Kelley, Louise	68	LINC	1:38.62
Hoffrichter, Norma G	67	ARKM	1:45.83
Jennings, Miriam C	66	SPM	1:47.70
Samson, Margaret	69	CPM	1:53.88
Andersen, Laverne J	67	ARKM	2:02.66
Parnell, Martha A	66	CPM	2:06.50
Murphy, Lorraine E	67	DCMS	2:08.40
Eibl, Anneliese	66	MCCM	2:10.47

Kahrs, Geneva G	72	CBA	1:58.54
Lathram, Mary M	70	DCMS	2:00.03
Marsh, Susan	72	RHM	2:08.20
Anderson, Mildred A	71	LONE	2:11.57
Bupp, Millie L	70	CPM	2:28.00
Riordan, F Dorothy	74	LAXE	2:45.53

Dolce, Julia	76	JERS	2:13.53
Scott, Sally J	78	GOLD	2:28.80

McKechnie, Marian B	81	SPM	2:26.79
Peckham, Ella	87	WCM	2:57.79

200 Yd. Backstroke

Anderson, Judy E	26	LONE	2:13.53
Burk, Monica M	25	LONE	2:17.91
Murray, Huddie	29	LONG	2:20.62
Luebbert, Jeanne M	26	GNV	2:25.06
Greene, Whitley R	26	GAKW	2:28.69
Baxter, Susan C	26	PORG	2:29.69
Engelhardt, Carol R	25	PBCM	2:30.37
Copeland, Cathy	27	OMAH	2:32.82

1650 Freestyle

Durdy, Bonnie Lynn	27	SCA	17:48.56
Neville, Cathy V	28	SSDM	18:20.00
Rosenthal, Meredith W	25	LAAC	18:26.91
Seaman, Rosemarie J	28	CPM	18:31.91
Murray, Huddie	29	LONG	18:44.77
Longhart, Karen A	25	KAQ	19:11.50
Gage, Jane B	25	SNW	19:15.83
Baxter, Susan C	26	PORG	19:23.14

Farnsworth, Karen L	30	EMPH	19:34.33
Rust, Catherine M	32	PBCM	19:48.59
Mattson, Patricia A	32	GAKW	19:54.81
Bamber, Linda S	32	PAS2	20:12.73
Wilson, Debbie R	32	MCCM	20:13.51
Steadman-Martin, Nancy J	31	JERS	21:00.82
Geiger, Pam J	33	SPM	21:38.81
Letendre, Diane M	34	SLAM	22:21.75

Iannacone, Charlotte H	38	GAKW	20:01.96
Hare, Fran E	35	EMPH	20:10.49
Rague, Suzanne L	35	EMPH	20:39.13
Wilson, Deborah T	35	-WRM	21:35.01
Ayers, Cindy	35	LONE	21:53.05
Timmet, Christine	38	EMPH	22:11.31
Donnelly, Jerianne M	36	CONN	22:47.64
Ashworth, Trudy S	39	LONE	23:28.45

Katz, Jane	43	EMPH	20:42.22
Anderson, Pamela B	42	WMAC	21:21.35
Brownstein, Lynn	40	SPM	21:44.69
Woodman, Lisa A	43	GOLD	22:10.98
Maley, Patricia W	42	SWOW	22:23.22
Swanson, Ann Vollmer	40	DCMS	22:38.07
Pohlmann, Mary M	41	LINC	23:25.89
Buccino, Victoria M	40	BOLT	23:43.21

Weir, Lynne B	45	MICB	20:33.18
Munise, Joanne R	47	NEM	29:16.42

Brown, Nancy L	50	MARY	22:45.48
Kay, Ann J	52	SMHM	23:23.03

Neill, Kathy B	31	WCM	2:16.92
Farnsworth, Karen L	30	EMPM	2:22.15
Worthen, Kimberly B	30	SCA	2:26.64
Pesavento, Janet E	34	CBA	2:27.06
Priestley, Jackie A	31	TJC	2:29.12
Skiff, Susan K	31	DCMS	2:30.71
Kimura, D Kiko	30	PNA	2:32.62
Shiqaki-Iwamoto Carole	30	SCA	2:33.00

McCloskey, Cecilia D	36	FORG	2:23.45
Dick, Brooke	36	SCCM	2:32.78
Walsh, Stephanie A	36	NEM	2:33.78
Belford, Judy D	36	OREG	2:34.68
Schmidt, Jonelle G	35	SWM	2:37.26
Hill, Beverly A	35	TBM	2:54.90
Parker, Mary K	38	DCMS	2:57.04
Blake, Joey H	35	LAKE	2:59.41

Chidester, Carol	41	CHES	2:28.83
Katz, Jane	43	EMPM	2:43.67
Berry, Linda L	40	-ATB	2:50.72
Pohlmann, Mary M	41	LINC	2:54.49
Cooper, Catherine C	41	PAS2	2:54.53
Cramer, Richelle	40	RHM	2:55.62
Svanson, Ann Vollmer	40	DCMS	2:55.64
Durrant, Betsy	44	VMST	2:57.30

Konig, Angela	48	TIGR	2:48.81
Griffin, Lucille S	47	VMST	2:49.37
Rademaker, Sperry J	46	TAM	2:50.06
Blake, Susan L	47	NEM	2:54.87
Odum, Jacqueline A	46	-SA	3:00.81
Land, Margaret C	49	MIDA	3:04.33
Breaux, Laura L	45	RRM1	3:07.27
Masterson, Bertha L	48	CFM	5:10.54

Brown, Nancy L	50	MARY	2:51.39
Kay, Ann J	52	SMHM	2:57.40
Kirby, Elizabeth A	53	NFM	3:01.86
Evans, Barbara C	51	PAS2	3:08.32
Gravener, June I	54	CONN	3:14.85
Deasy, Blanche D	50	MIDA	3:20.18
Holliday, Scottie	52	SMS	3:25.59
Pitts, Betty B	54	EMPM	3:38.25

McIntyre, Joan C	57	NEM	3:17.47
Mullins, Mary Jane	55	LAKE	3:32.20
Dallam, Ann Shenck	55	FORG	3:36.44
Heigham, Katharine L	57	NEM	3:51.34

Steadman, Doris E	61	JERS	3:04.20
Phillips, Nancy C	64	CONN	3:27.65
Watson, Mary Lee	64	NAC	3:29.87
Wessner, Eleanor B	60	*DA	3:41.49
Reynolds, June B	64	TBM	4:25.05
Downs, Rosa Joy	64	RAMA	4:33.36
Newman, Marjorie R	62	IRCC	4:56.04
Melick, Florence B	64	MIDA	6:08.76

Brown, Hardie L	69	NEM	3:36.59
Jennings, Miriam C	66	SPM	3:54.12
Samson, Margaret	69	CPM	3:55.83
Eibl, Anneliese	66	MCCM	4:32.61
Fusselman, Gladys L	66	MIDA	4:37.73
Cooper, Virginia A	68	SPM	5:05.08

Kahrs, Geneva G	72	CBA	4:14.13
Latham, Mary M	70	DCMS	4:28.22
Marsh, Susan	72	RHM	4:45.70
Hupp, Millie L	70	CFM	5:14.51

Scott, Sally J	78	GOLD	5:30.55
Peckham, Ella	87	WCM	6:44.04

50 Yd. Breaststroke

Wamsley, Sherry V	29	LONE	0:33.43
O'Brien, Shannon W	26	CHA	0:33.80
Costa, Susan G	28	BAWK	0:34.86
Dix-Trafford, Patricia A	27	FORG	0:35.02
Hanisch, Jeanne M	25	SLAM	0:35.20
Underwood, Cheryl A	26	NIAG	0:35.64
Salmons, Anne	26	STR	0:36.38
Hassie, Debbie D	28	GOLD	0:36.51

Tubergen, Lisa B	30	VMST	0:32.00
Eiwen, Ginny	33	*DA	0:32.58
McIntyre, Susie G	30	SCA	0:33.39
DiCerbo, Diane M	30	BOCA	0:33.48
Melick, Judith E	31	NEM	0:33.71
Walker, Deborah W	34	SMS	0:33.82
Pesavento, Janet E	34	CBA	0:34.02
Sebold, Susan	33	SWIM	0:34.04

Cattrall, Yvonne M	37	-EMP	0:34.48
Slimak, Christie H	38	CONN	0:34.81
Gettling, Janet	37	SWM	0:35.09
Polisky, Nancy R	36	VMST	0:36.32
Thomas, Carol A	35	PAS2	0:37.84
Hill, Beverly A	35	TBM	0:38.73
Cartee, Lynn	39	SMS	0:38.78
Belford, Judy D	36	OREG	0:38.85

Pierson, Ginger L	40	OREG	0:33.33
Lumplin, Marilyn E	42	MARY	0:36.91
Ramanauskas, Margaret E	40	MARY	0:37.06
Decker, Judy	43	VMST	0:37.36
Bliss, Marilyn J	40	ALMA	0:37.45
Watson, Jessie B	40	GPAC	0:38.13
Durrant, Betsy	44	VMST	0:39.68
Brand, Jan M	40	DCMS	0:40.50

Leilich, Joann J	47	DCMS	0:36.25
Dreher, Barbara E	45	MICB	0:38.55
Geoffrion, Helen B	47	SCA	0:39.93
Jones, Alice U	47	EMPM	0:40.11
Stine, Ingrid M	47	LINC	0:40.51
Land, Margaret C	49	MIDA	0:41.73
Van Every, Margaret	45	CFM	0:41.91
Beattie, Ernestine J	49	CFM	0:45.05

McGuire, Anne B	51	GOLD	0:39.38
Tucker, Beverley J	51	SPM	0:43.22
Robbins, Suzanne E	52	OKNS	0:47.07
Ferguson, Carol C	54	LAKE	0:47.36

Bogatro, Lisa M	56	ARIZ	0:43.46
Roach, Thelma	58	-ATB	0:44.71
Clark, Lotte E	56	CLYM	0:46.98
Heigham, Katharine L	57	NEM	0:50.52
Rindner, Eva G	57	NEM	0:52.73

Christian, Betty	64	MOVY	0:43.29
Donnelly, Dorothy L	64	CONN	0:45.56
Rovell, Jae	63	WCM	0:48.19
Harrison, Kay M	62	BMU	0:49.13
Welles, Ellen M	62	RAMA	0:49.86
Dunn, Betty C	61	NIAG	0:51.02
Haupt, Jeanne	62	MIDA	0:52.46
Shaw, Ruth	60	SPM	0:53.85

Zint, Gertrud J	68	NM	0:45.67
Eibl, Anneliese	66	MCCM	0:48.90
Joy, Sally	69	SSUM	0:49.88
Hoffrichter, Norma G	67	ARKM	0:50.85
Poole, Libby D	65	CBA	0:51.69
Spears, Betty	68	NEM	0:52.57
Andersen, Laverne J	67	ARKM	0:53.29
Baker, Jean C	65	NEM	0:56.10

Hubbard, Margaret R	71	*DA	0:53.56
Anderson, Mildred A	71	LONE	0:58.93
Wildner, Anne	72	IRCC	1:00.15
Chenaux, Jean K	72	-CCC	1:03.95
Cahill, Helen P	70	MARY	1:41.59

McKechnie, Marian B	81	SPM	1:30.84
Bauscher, Anna	83	MIDA	2:09.92

100 Yd. Breaststroke

Wamsley, Sherry V	29	LONE	1:13.80
Costa, Susan G	28	BAWK	1:14.57
O'Brien, Shannon W	26	CHA	1:14.62
Wyatt, Susan L	26	BOCA	1:16.13
Dix-Trafford, Patricia A	27	FORG	1:16.78
Bargarten, Anita L	29	WMAC	1:17.21
Hanisch, Jeanne M	25	SLAM	1:17.21
Underwood, Cheryl A	26	NIAG	1:18.21

Tubergen, Lisa B	30	VMST	1:11.07
McIntyre, Susie G	30	SCA	1:12.23
DiCerbo, Diane M	30	BOCA	1:12.25
Eiwen, Ginny	33	*DA	1:13.31
Melick, Judith E	31	NEM	1:13.93
Chapman, Linda I	30	FORG	1:14.25
Pesavento, Janet E	34	CBA	1:14.30
Mattson, Patricia A	32	GAKW	1:15.92

Cattrall, Yvonne M	37	-EMP	1:15.90
Slimak, Christie H	38	CONN	1:16.22
Gettling, Janet	37	SWM	1:18.02
Polisky, Nancy R	36	VMST	1:20.81
Small, Cassandra E	38	CPM	1:22.56
Hill, Beverly A	35	TBM	1:24.30
Thomas, Carol A	35	PAS2	1:24.75
Levickas, Susan M	38	MARY	1:26.54

Pierson, Ginger L	40	OREG	1:13.12
Ramanauskas, Margaret E	40	MARY	1:20.62
Lumplin, Marilyn E	42	MARY	1:22.78
Bliss, Marilyn J	40	ALMA	1:23.36
Watson, Jessie B	40	GPAC	1:23.79
Decker, Judy	43	VMST	1:24.25
Durrant, Betsy	44	VMST	1:27.32
Adler, Bunny	42	ADIR	1:30.98

Leilich, Joann J	47	DCMS	1:19.74
Le Maire, Anne M	49	GOLD	1:25.72
Jeter, Joan	46	SCA	1:25.73
Dreher, Barbara E	45	MICB	1:26.63
Jones, Alice U	47	EMPM	1:30.28
Stine, Ingrid M	47	LINC	1:31.23
Geoffrion, Helen B	47	SCA	1:31.53
Zaremski, Barbara M	48	RHM	1:31.92

Bogatro, Lisa M	56	ARIZ	1:35.02
Roach, Thelma	58	-ATB	1:41.70
Clark, Lotte E	56	CLYM	1:44.28
Heigham, Katharine L	57	NEM	1:50.42
Rindner, Eva G	57	NEM	1:51.77

Christian, Betty	64	MOVY	1:37.92
Bowell, Jae	63	WCM	1:45.35
Dunn, Betty C	61	NIAG	1:48.35
Peters, Doris B	63	SLAM	1:48.82
Welles, Ellen M	62	RAMA	1:51.35
Harrison, Kay M	62	BMU	1:56.46
Haupt, Jeanne	62	MIDA	1:59.43
Miller, Emily G	61	JAX	2:05.03

Zint, Gertrud J	68	NM	1:39.95
Lee, Mimi B	66	DCMS	1:42.83
Spears, Betty	68	NEM	1:49.39
Woodside, Dorothea L	68	SWOM	1:50.89
Eibl, Anneliese	66	MCCM	1:51.90
Joy, Sally	69	SSUM	1:53.22
Hoffrichter, Norma G	67	ARKM	2:00.59
Poole, Libby D	65	CBA	2:03.00

Hubbard, Margaret R	71	*DA	2:03.53
Riordan, F Dorothy	74	LAKE	2:54.29

200 Yd. Breaststroke

Murray, Huddie	29	LONG	2:34.13
Wyatt, Susan L	26	BOCA	2:39.53
Wamsley, Sherry V	29	LONE	2:41.23
Costa, Susan G	28	BAWK	2:42.11
O'Brien, Shannon W	26	CBA	2:43.50
Bargarten, Anita L	29	WMAC	2:44.68
Gage, Jane B	25	SWM	2:46.09
Dix-Trafford, Patricia A	27	FORG	2:46.85

McIntyre, Susie G	30	SCA	2:33.14
Tubergen, Lisa B	30	VMST	2:36.56
DiCerbo, Diane M	30	BOCA	2:38.01
Eiwen, Ginny	33	*DA	2:41.15
Chapman, Linda I	30	FORG	2:41.18
Melick, Judith E	31	NEM	2:41.29
Sebold, Susan	33	SWIM	2:41.40
Pesavento, Janet E	34	CBA	2:41.42

Cattrall, Yvonne M	37	-EMP	2:46.63
Slimak, Christie H	38	CONN	2:49.26
Gettling, Janet	37	SWM	2:54.67
Polisky, Nancy R	36	VMST	2:56.66
Hill, Beverly A	35	TBM	3:03.05
Levickas, Susan M	38	MARY	3:06.69
Cathay, Sandra G	37	MAC	3:07.32
Cartee, Lynn	39	SMS	3:11.41

Pierson, Ginger L	40	OREG	2:41.65
Ramanauskas, Margaret E	40	MARY	2:52.49
Lumplin, Marilyn E	42	MARY	3:02.49
Decker, Judy	43	VMST	3:02.66
Watson, Jessie B	40	GPAC	3:12.56
Durrant, Betsy	44	VMST	3:15.98
Adler, Bunny	42	ADIR	3:18.52
Bradley, Marianne E	43	CLYM	3:27.67

Leilich, Joann J	47	DCMS	2:52.77
Le Maire, Anne M	49	GOLD	3:01.69
Jeter, Joan	46	SCA	3:09.78
Dreher, Barbara E	45	MICB	3:12.71
Zaremski, Barbara M	48	RHM	3:15.17
Stine, Ingrid M	47	LINC	3:18.67
Van Every, Margaret	45	CFM	3:22.53
Geoffrion, Helen B	47	SCA	3:22.54

Bruner, Jayne	52	DCMS	3:00.52
McGuire, Anne B	51	GOLD	3:11.18
Gravener, June I	54	CONN	3:24.59
Evans, Barbara C	51	PAS2	3:24.70
Nellen, Maxine B	53	EMPM	3:50.05
Thomas, Mary G	50	SPM	3:59.71

Roper, Gail	56	SCA	3:05.29
Bogatro, Lisa M	56	ARIZ	3:28.38
Clark, Lotte E	56	CLYM	3:43.86
Roach, Thelma	58	-ATB	3:45.37
Rindner, Eva G	57	NEM	3:50.56
Heigham, Katharine L	57	NEM	3:56.38

Christian, Betty	64	MOVY	3:37.87
Bowell, Jae	63	WCM	3:58.37
Peters, Doris B	63	SLAM	4:00.16
Harrison, Kay M	62	BMU	4:07.80
Reynolds, June B	64	TBM	4:15.99
Downs, Rosa Joy	64	RAMA	4:43.58
Graham, Rhea B	62	SCC	4:46.16
Dunworth, Lena N	63	SPM	4:54.58

Lee, Mimi B	66	DCMS	3:51.06
Spears, Betty	68	NEM	3:54.62
Eibl, Anneliese	66	MCCM	4:06.86

Skiff, Susan K	31	DCMS	0:27.79
DiCerbo, Diane M	30	BOCA	0:28.35
McIntyre, Susie G	30	SCA	0:28.41
Schilling, Cindy	32	SCA	0:28.45
Hochuli, Elaine S	31	DCMS	0:28.60
Morrison-Casey, Lynn A	32	LONE	0:29.24
Harris, Elaine	31	PAS2	0:29.32
Hain, Cindy L	32	SMS	0:29.59

Chandler, Susanne E	35	BPYM	0:29.04
Johnson, Lucy	38	SCA	0:29.08
Walsh, Stephanie A	36	NEM	0:29.50
Rousseau, Sandi	38	OREG	0:30.31
Gettling, Janet	37	SWM	0:30.47
Page, Anne M	38	NEM	0:30.76
Tendy, Sue M	37	NEM	0:31.27
Farrar, Kate J	35	GAKW	0:32.50

Todd, Diana P	42	SCA	0:28.74
Anderson, Pamela B	42	WMAC	0:29.95
Ridout, Nancy J	44	TAM	0:30.39
Piereson, Ginger L	40	OREG	0:30.81
Chidester, Carol	41	CBES	0:31.29
Herrington, Sue R	40	DCMS	0:31.92
Cranmer, Richalie	40	RHM	0:32.03
Brand, Jan M	40	DCMS	0:32.18

Roepke, Elizabeth L	45	SMHM	0:31.42
Rademaker, Sperry J	46	TAM	0:32.98
Jenkins, Charlotte	47	TAM	0:33.17
Leilich, Joann J	47	DCMS	0:34.45
Griffin, Lucille S	47	VMST	0:34.77
Beattie, Ernestine J	49	CPM	0:37.76
Geoffrion, Helen B	47	SCA	0:38.71
Klein, Lin	46	MIDA	0:38.93

Bruner, Jayne	52	DCMS	0:30.57
Brey, Betty M	54	DCMS	0:32.57
Correa, Junita	50	PNA	0:33.59
Kay, Ann J	52	SMHM	0:34.15
Perry, Vel	52	OKMS	0:38.89
Tucker, Beverley J	51	SPM	0:45.18
Glancy, Barbara J	54	DCMS	0:47.14

Gruender, Edie	57	ARIZ	0:38.65
Martin, Marjorie	57	NEM	0:40.13
Dallam, Ann Shenck	55	FORG	0:41.12
Mullins, Mary Jane	55	LAKE	0:43.66
Hoskinson, Ruth A	56	CLYM	0:48.31

Harrison, Kay M	62	BUMU	0:47.81
Hovell, Jae	63	WCM	0:47.81
Downs, Rosa Joy	64	RAMA	0:56.32
Bowen, Ellen	61	CLYM	1:11.54

Brown, Mardie L	69	NEM	0:44.68
Lint, Gertrud J	68	NM	0:44.84
Hummer, Helen F	67	DCMS	0:46.43
Spears, Betty	68	NEM	0:49.05
Joy, Sally	69	SSUM	0:51.88
Schimpf, Kay M	68	SPM	0:51.90
Baker, Jean C	65	NEM	0:55.59
Kendall, Betty C	65	WMAC	0:55.61

Kennedy, Win	73	SPM	0:58.40
Wilder, Anne	72	IRCC	1:03.43
Riordan, P Dorothy	74	LAKE	1:22.37

Mattila, Elsa P	75	DCMS	1:01.14
Scott, Sally J	78	GOLD	1:51.05

Bauscher, Anna	83	MIDA	2:43.78
----------------	----	------	---------

Peckham, Ella	87	WCM	1:22.20
---------------	----	-----	---------

100 Yd. Butterfly

Seaman, Rosemarie J	28	CFM	0:57.92
Beardsley, Ann H	28	LONG	1:00.36
Kattermann, Judith A	27	SCA	1:01.15
Neville, Cathy V	28	SDSM	1:01.22
Rosenthal, Meredith W	25	LAAC	1:01.59
Anderson, Judy E	26	LONE	1:02.68
Geerling, Shirley A	27	FORG	1:04.92
Wamsley, Sherry V	29	LONE	1:05.20

Schilling, Cindy	32	SCA	1:01.93
Skiff, Susan K	31	DCMS	1:02.16
Hochuli, Elaine S	31	DCMS	1:02.98
Berg, Sharon J	30	WCM	1:03.41
Bamber, Linda S	32	PAS2	1:06.46
Hain, Cindy L	32	SMS	1:08.10
Harris, Elaine	31	PAS2	1:08.20
Forst-Duke, Linda S	30	BOCA	1:09.16

Chandler, Susanne E	35	BPYM	1:02.81
Walsh, Stephanie A	36	NEM	1:04.49
Johnson, Lucy	38	SCA	1:05.94
McCloskey, Cecilia D	36	FORG	1:08.06
Gettling, Janet	37	SWM	1:09.19
Rousseau, Sandi	38	OREG	1:10.52
Bearn, Jenny M	37	LONE	1:11.22
Wilson, Deborah T	35	-WRM	1:12.09

Mueller, Ardeth R	44	SLAM	1:03.43
Todd, Diana P	42	SCA	1:04.85
Anderson, Pamela B	42	WMAC	1:09.40
Woodman, Lisa A	43	GOLD	1:13.67
Ramonauskas, Margaret E	40	MARY	1:14.68
Brownstein, Lynn	40	SPM	1:19.14
David, Irene M	42	LINC	1:19.81
Decker, Judy	43	VMST	1:21.30

Roepke, Elizabeth L	45	SMHM	1:14.53
Jenkins, Charlotte	47	TAM	1:17.18
Griffin, Lucille S	47	VMST	1:20.43
Blake, Susan L	47	NEM	1:24.32
Dreher, Barbara E	45	MICB	1:30.07
Stine, Ingrid M	47	LINC	1:33.21
Jones, Alice U	47	EMPM	1:33.88
Geoffrion, Helen B	47	SCA	1:38.29

Brey, Betty M	54	DCMS	1:23.16
Glancy, Barbara J	54	DCMS	1:50.18
Tucker, Beverley J	51	SPM	1:53.48
Thomas, Mary G	50	SPM	2:04.88
Lyman, Esther R	53	NEM	3:00.43

Krauser, June F	59	GOLD	1:27.30
Gruender, Edie	57	ARIZ	1:30.32
Dallam, Ann Shenck	55	FORG	1:39.07
Hoskinson, Ruth A	56	CLYM	1:56.37

Dunn, Betty C	61	NIAG	1:45.55
Harrison, Kay M	62	BUMU	1:59.47
Hovell, Jae	63	WCM	2:01.34
Bowen, Ellen	61	CLYM	2:42.79

Lee, Mimi B	66	DCMS	1:46.18
Hummer, Helen F	67	DCMS	1:53.05
Baker, Jean C	65	NEM	2:06.14
Schimpf, Kay M	68	SPM	2:06.61
Jennings, Miriam C	66	SPM	2:06.91
Walter, Winifred F	65	CLYM	2:29.63
Bell, Frances	68	CTM	2:39.70

Durston, Jean D	71	WCM	2:02.84
Kennedy, Win	73	SPM	2:20.70
Anderson, Mildred A	71	LONE	2:22.53

Mattila, Elsa P	75	DCMS	2:23.56
Scott, Sally J	78	GOLD	4:25.03

200 Yd. Butterfly

Neville, Cathy V	28	SDSM	2:11.84
Rosenthal, Meredith W	25	LAAC	2:12.26
Murray, Huddie	29	LONG	2:13.16
Durdy, Bonnie Lynn	27	SCA	2:17.13
Beardsley, Ann H	28	LONG	2:19.02
Geerling, Shirley A	27	FORG	2:21.56
Gage, Jane B	25	SWM	2:26.39
Callahan, Anita M	28	DCMS	2:27.47

Berg, Sharon J	30	WCM	2:13.93
Hochuli, Elaine S	31	DCMS	2:20.25
Bamber, Linda S	32	PAS2	2:27.96
Cayce, Diane P	30	VMST	2:30.98
Kimura, D Kiko	30	PNA	2:33.62
Rust, Catherine M	32	PBCM	2:35.46
Forst-Duke, Linda S	30	BOCA	2:35.88
Steadman-Martin, Nancy J	31	JERS	2:37.01

Chandler, Susanne E	35	BPYM	2:17.28
Walsh, Stephanie A	36	NEM	2:19.84
McCloskey, Cecilia D	36	FORG	2:34.75
Bearn, Jenny M	37	LONE	2:42.02
Rousseau, Sandi	38	OREG	2:46.84
Poliak, Nancy R	36	VMST	2:53.20
Ayers, Cindy	35	LONE	2:59.70
Alpert, Jane F	38	EMPM	3:01.81

Mueller, Ardeth R	44	SLAM	2:23.29
Woodman, Lisa A	43	GOLD	2:52.48
Brownstein, Lynn	40	SPM	2:59.54
Ramonauskas, Margaret E	40	MARY	3:00.66
Pohlmann, Mary M	41	LINC	3:00.83
Cooper, Catherine C	41	PAS2	3:06.87
Maley, Patricia W	42	SWOM	3:11.31
Winings, Elizabeth H	40	MIDA	3:29.86

Griffin, Lucille S	47	VMST	3:05.59
Dreher, Barbara E	45	MICB	3:07.72
Odium, Jacqueline A	46	-SA	3:15.34
Geoffrion, Helen B	47	SCA	3:30.50
Stine, Ingrid M	47	LINC	3:32.27
Munise, Joanne R	47	NEM	4:26.30

Brown, Nancy L	50	MARY	2:58.29
McGuire, Anne B	51	GOLD	3:05.43
Brey, Betty M	54	DCMS	3:18.01
Gravener, June I	54	CONN	3:42.58
Tucker, Beverley J	51	SPM	4:19.14
Thomas, Mary G	50	SPM	4:37.06

Roper, Gall	56	SCA	2:51.18
Krauser, June F	59	GOLD	3:09.30
Gruender, Edie	57	ARIZ	3:24.38
Dallam, Ann Shenck	55	FORG	3:36.92
Hoskinson, Ruth A	56	CLYM	4:22.73

Erickson, Shirley E	62	SBSC	3:38.18
Newman, Marjorie R	62	IRCC	6:14.89

Lee, Mimi B	66	DCMS	4:01.43
Hummer, Helen F	67	DCMS	4:13.73
Jennings, Miriam C	66	SPM	4:28.98
Schimpf, Kay M	68	SPM	4:30.41
Bell, Frances	68	CTM	5:37.30

Durston, Jean D	71	WCM	4:25.76
Kennedy, Win	73	SPM	5:29.70
Wilder, Anne	72	IRCC	6:02.55

Mattila, Elsa P	75	DCMS	5:06.05
Scott, Sally J	78	GOLD	9:11.61
Bressie, Hazel B	77	OREG	9:13.25

100 Yd. Individual Med

Seaman, Rosemarie J	28	CFM	1:01.08
Anderson, Judy E	26	LONE	1:01.75
Wettach, Gayle	29	NEM	1:04.38
Test, Bettina P	28	NEM	1:05.03
Beardsley, Ann H	28	LONG	1:05.47
Crowder, Barbara W	28	NEM	1:05.59
Nixon, Heather L	26	PAS2	1:06.58
Wamsley, Sherry V	29	LONE	1:07.32

Birsty, Jacki	33	DCMS	1:04.19
Tubergen, Lisa B	30	VMST	1:04.74
McIntyre, Susie G	30	SCA	1:05.10
DiCerbo, Diane M	30	BOCA	1:05.37
Neill, Kathy H	31	WCM	1:05.52
Morrison-Casey, Lynn A	32	LONE	1:07.54
Curran, Sara T	31	MOVY	1:07.68
Eiwen, Ginny	33	*OA	1:08.08

Chandler, Susanne E	35	BPYM	1:07.01
Dick, Brooke	36	SCCM	1:08.32
Johnson, Lucy	38	SCA	1:08.45
Gettling, Janet	37	SWM	1:09.63
Slimak, Christie H	38	CONN	1:11.44
Belford, Judy D	36	OREG	1:12.09
Cattrall, Yvonne M	37	-EMP	1:12.57
Hill, Beverly A	35	TBM	1:13.72

Todd, Diana P	42	SCA	1:07.27
Chidester, Carol	41	CBES	1:08.87
Piereson, Ginger L	40	OREG	1:10.07
Herrington, Sue R	40	DCMS	1:11.78
Ridout, Nancy J	44	TAM	1:13.15
Brand, Jan M	40	DCMS	1:14.90
Lumplin, Marilyn E	42	MARY	1:16.42
Bliss, Marilyn J	40	ALMA	1:16.49

Roepke, Elizabeth L	45	SMHM	1:13.32
Leilich, Joann J	47	DCMS	1:15.83
Jenkins, Charlotte	47	TAM	1:16.07
Rademaker, Sperry J	46	TAM	1:17.18
Le Maire, Anne M	49	GOLD	1:19.32
Land, Margaret C	49	MIDA	1:22.24
Jones, Alice U	47	EMPM	1:26.80
Beattie, Ernestine J	49	CPM	1:28.88

Bruner, Jayne	52	DCMS	1:10.73
Brey, Betty M	54	DCMS	1:21.93
Evans, Barbara C	51	PAS2	1:27.34
Gravener, June I	54	CONN	1:28.22
Holliday, Scottie	52	SMS	1:36.87
Berquist, Ann C	52	NEM	1:39.79
Ferguson, Carol C	54	LAKE	1:40.39
Nellen, Maxine H	53	EMPM	1:44.55

Martin, Marjorie	57	NEM	1:26.66
Bogatro, Lisa M	56	ARIZ	1:32.06
Roach, Thelma	58	-ATB	1:36.57
Clark, Lotte E	56	CLYM	1:37.78
Mullins, Mary Jane	55	LAKE	1:39.26
Porter, Ann W	58	CMSA	2:00.19

Carr, Florence E	60	SCM	1:25.57
Donnelly, Dorothy L	64	CONN	1:28.60
Hovell, Jae	63	WCM	1:40.18
Peters, Doris H	63	SLAM	1:40.79
Dunn, Betty C	61	NIAG	1:41.50
Harrison, Kay M	62	BUMU	1:45.01
Reynolds, June B	64	TBM	1:48.24
Graham, Rhea H	62	SCC	2:00.11

Zint, Gertrud J	68	NH	1:37.37
Brown, Mardie L	69	NEM	1:42.28
Kelley, Louise	68	LINC	1:42.68
Spears, Betty	68	NEM	1:43.14
Joy, Sally	69	SSUM	1:49.53
Schimpf, Kay M	68	SPM	1:51.95
Baker, Jean C	65	NEM	1:54.90
Samson, Margaret			

McIntyre, Susie G	30	SCA	2:17.87	Ramanaukas, Margaret E	40	MARY	5:52.20	McAuley, Herb	63	GAKW	0:26.48
Skiff, Susan K	31	DCMS	2:20.06	Brownstein, Lynn	40	SPM	6:00.47	Schwab, Dore, Jr	64	TAM	0:27.36
Hirsty, Jacki	33	DCMS	2:20.23	Pohlmann, Mary M	41	LINC	6:08.85	Guttilla, Bernard J	60	EMPM	0:27.75
Worthen, Kimberly B	30	SCA	2:21.47	Cooper, Catherine C	41	PAS2	6:09.47	Cousens, John K	63	SMS	0:28.72
Neill, Kathy B	31	WCM	2:23.38	Maley, Patricia W	42	SWOM	6:15.89	Kenney, Jerry	60	JERS	0:28.96
Tubergen, Lisa B	30	VNMT	2:23.62	Lumplin, Marilyn E	42	MARY	6:19.75	Prebler, Robert C, Jr	63	LINC	0:29.12
Berg, Sharon J	30	WCM	2:23.75	Berry, Linda L	40	-ATB	6:20.81	Bolmes, Rogers B	64	JAX	0:29.28
Hochuli, Elaine S	31	DCMS	2:24.83	Weir, Lynne B	45	MICH	5:41.82	Simpson, Russell	62	-ATB	0:30.48
Chandler, Susanne E	35	BFYM	2:24.16	Odlum, Jacqueline A	45	-SA	6:25.82	Hakomaki, Raymond I	65	MN	0:26.49
Walsh, Stephanie A	36	NEM	2:26.35	Dreher, Barbara E	46	MICH	6:29.93	Rawstrom, Harry W	69	MIDA	0:28.62
McCloskey, Cecilia D	36	FORG	2:28.69	Stine, Ingrid M	47	LINC	6:49.06	Milson, Patrick S	67	-UTM	0:28.74
Schmidt, Jonelle G	35	SWM	2:30.77	Munise, Joanne R	47	NEM	8:04.81	Pearson, Whitney L	65	*UA	0:28.95
Slimak, Christie H	38	CONN	2:34.48	Brown, Nancy L	50	MARY	6:01.91	Wiley, Scroggie	65	DCMS	0:28.97
Bearn, Jenny M	37	LONE	2:36.27	McGuire, Anne B	51	GOLD	6:29.42	Clemens, Gus	68	LONE	0:29.18
Zimmet, Christine	38	EMPM	2:37.73	Evans, Barbara C	51	PAS2	6:43.36	Ross, Lee	69	EMPM	0:29.19
Hill, Beverly A	35	TBM	2:45.45	Gravener, June I	54	CONN	6:50.41	Welch, Jim	68	BOMU	0:29.36
Mueller, Ardeth R	44	SLAM	2:25.45	Glancy, Barbara J	54	DCMS	7:53.17	Leomon, Kelley B	74	DCMS	0:28.74
Chidester, Carol	41	CHES	2:28.48	Thomas, Mary G	50	SPM	8:06.21	Ledgard, Walter	70	-PERS	0:29.35
Ridout, Nancy J	44	TAM	2:38.92	Lyman, Esther R	53	NEM	10:11.89	Newman, Austin P	70	JERS	0:30.43
Katz, Jane	43	EMPM	2:39.57	Roper, Gail	56	SCA	5:56.00	Grant, William H	72	SLAM	0:30.44
Cooper, Catherine C	41	PAS2	2:50.59	Krauser, June F	59	GOLD	6:32.31	Sautter, John J	71	CONN	0:30.60
Brownstein, Lynn	40	SPM	2:53.16	Gruender, Edie	57	ARIZ	6:55.29	Kassell, Bert	73	DCMS	0:31.26
Berry, Linda L	40	-ATB	2:54.76	McIntyre, Joan C	57	NEM	7:16.27	Jennings, Eugene	71	SPM	0:31.48
Maley, Patricia W	42	SWOM	2:58.09	Dallam, Ann Shenck	55	FORG	7:18.57	Dunworth, Charles E	70	SPM	0:33.46
Roepke, Elizabeth L	45	SMMM	2:42.56	Roach, Thelma	58	-ATB	7:43.36	Bellaire, Frank R	76	MIDA	0:32.65
Leilich, Joann J	47	DCMS	2:48.40	Greene, Edith	55	NEM	9:30.36	Dotterweich, Dan J	77	JERS	0:33.04
Iarenski, Barbara M	48	RMM	2:57.07	Erickson, Shirley E	62	SBSC	7:15.04	McAfee, David H	76	DCMS	0:34.39
Odlum, Jacqueline A	46	-SA	3:02.11	Wessner, Eleanor B	60	*UA	7:45.66	Irvine, Joe S	75	RINC	0:34.40
Jones, Alice U	47	EMPM	3:10.23	Dunn, Betty C	61	NIAG	7:54.46	Robertson, Tex J	77	LONE	0:35.08
Van Every, Margaret	45	CPM	3:16.66	Newman, Marjorie R	62	IRCC	10:51.86	Starr, Lee L	77	ARIZ	0:37.27
Munise, Joanne R	47	NEM	3:50.09	Schimpf, Kay M	68	SPM	8:32.22	Briscoe, Earnest E	79	SPM	0:38.35
Masterson, Bertha L	48	CPM	4:46.15	Jennings, Miriam C	66	SPM	8:48.36	Nelson, Robert	78	GOLD	0:38.74
Brown, Nancy L	50	MARY	2:49.75	Poole, Libby D	65	CBA	9:13.19	Vogt, Maxwell	81	JERS	0:34.63
McGuire, Anne B	51	GOLD	3:03.02	Durston, Jean D	71	WCM	8:41.10	Cureton, Thomas K	84	LINC	0:41.12
Deasy, Blanche D	50	MIDA	3:08.51	Kennedy, Win	73	SPM	10:09.85	Lopez, Tony	86	EMPM	1:21.94
Evans, Barbara C	51	PAS2	3:11.16	Wildner, Anne	72	IRCC	11:08.06				
Gravener, June I	54	CONN	3:19.55	Anderson, Mildred A	71	LONE	13:34.37				
Glancy, Barbara J	54	DCMS	3:39.96	Mattila, Elsa P	75	DCMS	9:18.91				
Ferguson, Carol C	54	LAKE	3:45.93	Bressie, Hazel B	77	OREG	15:20.89				
Lyman, Esther R	53	NEM	4:53.02								
Roper, Gail	56	SCA	2:45.47								
Krauser, June F	59	GOLD	3:10.64								
Reed, Diane	55	NEM	3:21.41								
Bogatro, Lisa M	56	ARIZ	3:23.65								
Dallam, Ann Shenck	55	FORG	3:28.93								
Clark, Lotte E	56	CLYM	3:35.32								
Roach, Thelma	58	-ATB	3:36.45								
Hoskinson, Ruth A	56	CLYM	4:09.22								
Carr, Florence E	60	SCM	3:04.77								
Donnelly, Dorothy L	64	CONN	3:15.47								
Erickson, Shirley E	62	SBSC	3:21.83								
Wessner, Eleanor B	60	*UA	3:40.14								
Dunn, Betty C	61	NIAG	3:42.01								
Peters, Doris B	63	SLAM	3:44.53								
Downs, Rosa Joy	64	RAMA	4:27.83								
Newman, Marjorie R	62	IRCC	5:11.02								
Lee, Mimi B	66	DCMS	3:34.91								
Brown, Mardie L	69	NEM	3:39.58								
Schimpf, Kay M	68	SPM	4:03.44								
Jennings, Miriam C	66	SPM	4:12.64								
Poole, Libby D	65	CBA	4:18.52								
Fusselman, Gladys L	66	MIDA	4:25.23								
Erwin, Rachel M	66	CPM	4:37.46								
Kellogg, Mary-Margaret	69	MIDA	5:40.28								
Durston, Jean D	71	WCM	4:13.77								
Kennedy, Win	73	SPM	4:41.50								
Anderson, Mildred A	71	LONE	4:54.91								
Mattila, Elsa P	75	DCMS	4:28.70								
Bressie, Hazel B	77	OREG	7:18.27								
Bauscher, Anna	83	MIDA	8:19.39								

100 Yd. Freestyle

Men's 50 Yd. Freestyle

Tudor, John B	28	STR	0:46.56	Tudor, John B	28	STR	0:21.04	Tudor, John B	28	STR	0:46.56
Maler, Carl M	26	MIAM	0:47.77	Maler, Carl M	26	MIAM	0:21.13	Maler, Carl M	26	MIAM	0:47.77
Soltys, Ted J	25	LINC	0:48.61	Soltys, Ted J	27	PAS2	0:21.13	Soltys, Ted J	25	LINC	0:48.61
West, Edward S	28	DCMS	0:48.89	Nevill, Gary S	27	LAAC	0:21.58	West, Edward S	28	DCMS	0:48.89
Gall, Daniel R	25	*UA	0:49.00	Younger, William T	29	STR	0:21.95	Gall, Daniel R	25	*UA	0:49.00
Grootenhuys, David	25	LINC	0:49.15	West, Edward S	28	DCMS	0:22.03	Grootenhuys, David	25	LINC	0:49.15
Smith, Dirk	25	-WRM	0:49.26	Soltys, Ted J	25	LINC	0:22.10	Smith, Dirk	25	-WRM	0:49.26
Strauss, Trip	28	ARKM	0:49.62	Gall, Daniel R	25	*UA	0:22.14	Strauss, Trip	28	ARKM	0:49.62
Montgomery, James P	31	LONE	0:46.84	Rickard, Al K	29	DCRD	0:22.64	Montgomery, James P	31	LONE	0:46.84
Marvin, Stuart J	30	GOLD	0:47.57	Marvin, Stuart J	30	GOLD	0:21.53	Marvin, Stuart J	30	GOLD	0:47.57
Bess, Richard W	31	LONE	0:48.11	Bess, Richard W	31	LONE	0:21.73	Bess, Richard W	31	LONE	0:48.11
Hedrick, Trip	32	LONE	0:48.30	Hess, Richard W	30	NEM	0:21.73	Hedrick, Trip	32	LONE	0:48.30
Crowder, Robert T	30	NEM	0:48.31	Crowder, Robert T	32	LONE	0:21.73	Crowder, Robert T	30	NEM	0:48.31
Barton, Thomas R	30	LONE	0:48.63	Hedrick, Trip	31	LONE	0:21.75	Barton, Thomas R	30	LONE	0:48.63
Hague, David	32	LONE	0:48.68	Montgomery, James P	31	LONE	0:21.89	Hague, David	32	LONE	0:48.68
Vander Bogart, Kurt M	31	LONE	0:48.83	Vander Bogart, Kurt M	32	LONE	0:22.01	Vander Bogart, Kurt M	31	LONE	0:48.83
O'Keefe, Peter R	35	SCA	0:48.45	Hague, David	32	LONE	0:22.11	O'Keefe, Peter R	35	SCA	0:48.45
LaMontagne, James H	37	BOCA	0:50.20	Groselle, Jack	31	NIAG	0:22.11	LaMontagne, James H	37	BOCA	0:50.20
Koenig, Dave L	35	LAKE	0:50.42	Koenig, Dave L	35	LAKE	0:22.27	Koenig, Dave L	35	LAKE	0:50.42
Boater, Steve	35	LONE	0:50.82	Bober, Richard S	35	MAC	0:22.92	Boater, Steve	35	LONE	0:50.82
BOCA, BOCA	37	BOCA	0:50.84	Iiskin, Ken	38	SCA	0:22.99	BOCA, BOCA	37	BOCA	0:50.84
Lane, Homer W	36	NEM	0:50.90	Lane, Homer W	36	NEM	0:23.04	Lane, Homer W	36	NEM	0:50.90
Redwine, Robert B	39	RMM	0:51.02	Barden, Mike	37	BOCA	0:23.06	Redwine, Robert B	39	RMM	0:51.02
Dorney, William A	38	BBB	0:51.07	Jerger, Dean W	37	SPM	0:23.36	Dorney, William A	38	BBB	0:51.07
Lyons, David C	43	DCMS	0:49.93	Redwine, Robert B	39	RMM	0:23.41	Lyons, David C	43	DCMS	0:49.93
Garton, Timothy R	43	VAIL	0:50.04	Radimer, John W	36	VERM	0:23.41	Garton, Timothy R	43	VAIL	0:50.04
Clark, Stephen E	42	TOC	0:50.43	Clark, Stephen E	42	TOC	0:22.75	Clark, Stephen E	42	TOC	0:50.43
Gray, David J	40	SHMM	0:51.00	Smith, Robert S	42	OREG	0:22.78	Gray, David J	40	SHMM	0:51.00
Edghill, Angus J	40	-CAS	0:51.14	Edghill, Angus J	40	-CAS	0:22.94	Edghill, Angus J	40	-CAS	0:51.14
Dennis, D Craig	40	WCM	0:51.48	Dennis, D Craig	40	WCM	0:23.47	Dennis, D Craig	40	WCM	0:51.48
TAM, TAM	42	TAM	0:52.48	Stearns, John E	41	NM	0:23.50	TAM, TAM	42	TAM	0:52.48
WCM, WCM	40	WCM	0:52.78	Gray, David J	40	SHMM	0:23.62	WCM, WCM	40	WCM	0:52.78
RMM, RMM	40	RMM	0:52.78	Abbott, Bill	40	RMM	0:24.12	RMM, RMM	40	RMM	0:52.78
LINC, LINC	45	LINC	0:50.40	Gibbs, Christopher Mark	41	-CAS	0:24.19	LINC, LINC	45	LINC	0:50.40
GOLD, GOLD	45	GOLD	0:53.45	Padovan, Ray	45	LINC	0:22.78	GOLD, GOLD	45	GOLD	0:53.45
SMMM, SMMM	45	SMMM	0:53.53	Winn, Cal	45	GOLD	0:23.77	SMMM, SMMM	45	SMMM	0:53.53
DCMS, DCMS	48	DCMS	0:53.72	Parrell, Jeff	49	SBSC	0:24.15	DCMS, DCMS	48	DCMS	0:53.72
SBSC, SBSC	49	SBSC	0:54.05	Parrell, Jeff	49	SBSC	0:24.15	SBSC, SBSC	49	SBSC	0:54.05
VERM, VERM	46	VERM	0:54.87	Bechtel, Charles G	48	DCMS	0:24.24	VERM, VERM	46	VERM	0:54.87
RINC, RINC	45	RINC	0:55.07	Bassi, Richard A	45	SMMM	0:24.44	RINC, RINC	45	RINC	0:55.07
NOVY, NOVY	45	NOVY	0:55.38	Bechtel, Charles G	48	DCMS	0:24.44	NOVY, NOVY	45	NOVY	0:55.38
SCA, SCA	50	SCA	0:53.69	Parrell, Jeff	49	SBSC	0:24.44	SCA, SCA	50	SCA	0:53.69
RMM, RMM	50	RMM	0:55.47	Bechtel, Charles G	48	DCMS	0:24.44	RMM, RMM	50	RMM	0:55.47
LINC, LINC	50	LINC	0:55.61	Bassi, Richard A	45	SMMM	0:24.44	LINC, LINC	50	LINC	0:55.61
CPM, CPM	51	CPM	0:56.12	Pulop, John	45	EMPM	0:24.54	CPM, CPM	51	CPM	0:56.12
GOLD, GOLD	50	GOLD	0:56.39	Newman, William E	46	DCMS	0:24.67	GOLD, GOLD	50	GOLD	0:56.39
OKMS, OKMS	50	OKMS	0:56.70	Bender, John T	47	CONN	0:24.79	OKMS, OKMS	50	OKMS	0:56.70
*UA, *UA	50	*UA	0:58.31	Taft, Peter R	50	SCA	0:24.41	*UA, *UA	50	*UA	0:58.31
NEM, NEM	51	NEM	0:58.38	Cavanaugh, Cav	50	GOLD	0:25.10	NEM, NEM	51	NEM	0:58.38
GOLD, GOLD	55	GOLD	0:57.81	Wells, Dick L	50	RMM	0:25.21	GOLD, GOLD	55	GOLD	0:57.81
RINC, RINC	55	RINC	0:58.06	Wells, Dick L	50	RMM	0:25.21	RINC, RINC	55	RINC	0:58.06
MICH, MICH	57	MICH	0:58.15	H							

Hakomaki, Raymond I	65	MN	1:01.39
Crews, John P	66	ORM	1:05.07
Welch, Jim	68	HDMU	1:05.20
Pearson, Whitney L	65	*OA	1:05.34
Milson, Patrick S	67	-UTM	1:06.23
Clemens, Gus	68	LONE	1:06.92
Rawstrom, Harry W	69	MIDA	1:07.68
Green, James A	67	MICB	1:08.24
Lemmon, Kelley B	74	DCMS	1:04.42
Ledgard, Walter	70	-PER	1:05.89
Newman, Austin P	70	JERS	1:09.43
Grant, William H	72	SLAM	1:11.16
Kassell, Bert	73	DCMS	1:15.88
Dunworth, Charles H	70	SPM	1:17.20
Davenport, Richard, B	71	*UA	1:20.23
Schofield, Earle P	72	MCML	1:20.49

Bellaire, Frank R	76	MIDA	1:17.79
Robertson, Tex J	77	LONE	1:18.67
McAfee, David H	76	DCMS	1:19.27
Irvine, Joe S	75	RINC	1:20.35
Dotterweich, Dan J	77	JERS	1:22.12
Nelson, Robert	78	GOLD	1:29.95
Wood, Charles A	77	*OA	1:30.81
Newton, John S	77	LINC	1:34.92
Vogt, Maxwell	81	JERS	1:22.73
Langner, Gus H	82	CONN	1:25.84
Jurczyk, Peter	80	IRCC	1:42.92

Welch, Jim	68	BDMU	2:24.18
Crews, John P	66	ORM	2:27.03
Clemens, Gus	68	LONE	2:34.51
Acker, Robert F	65	LINC	2:37.44
Murphy, Frank M	67	DCMS	2:38.03
Bubbell, George L	66	ADIR	2:41.18
Harris, Charles E	65	JERS	2:42.33
Rawstrom, Harry W	69	MIDA	2:53.90
Lemmon, Kelley B	74	DCMS	2:29.80
Ledgard, Walter	70	-PER	2:30.10
Newman, Austin P	70	JERS	2:42.04
Spear, Gil	71	IRCC	2:56.64
Jennings, Eugene	71	SPM	2:58.99
Schofield, Earle P	72	MCML	3:04.34
Anderson, Hamilton B	72	LONE	3:08.78
Kassell, Bert	73	DCMS	3:09.75

McAfee, David H	76	DCMS	2:58.08
Robertson, Tex J	77	LONE	2:58.60
Bellaire, Frank R	76	MIDA	3:04.88
Irvine, Joe S	75	RINC	3:06.15
Wood, Charles A	77	*UA	3:28.53
Nelson, Robert	78	GOLD	3:30.33
Newton, John S	77	LINC	3:30.83
Langner, Gus H	82	CONN	3:08.04

Ledgard, Walter	70	-PER	6:56.92
Newman, Austin P	70	JERS	7:28.54
Shea, Edward J	71	LINC	7:31.24
Spear, Gil	71	IRCC	8:05.88
Donovan, Jerry T	72	LINC	8:14.20
Sautter, John J	71	CONN	8:17.42
Anderson, Hamilton B	72	LONE	8:22.10
Schofield, Earle P	72	MCML	8:31.38
McAfee, David H	76	DCMS	8:13.62
Robertson, Tex J	77	LONE	8:18.93
Irvine, Joe S	75	RINC	8:45.17
Wood, Charles A	77	*UA	9:22.63
Newton, John S	77	LINC	9:26.22
Langner, Gus H	82	CONN	8:15.26

1650 Freestyle

Copeland, Rob	29	OMAH	16:31.20
Antonetz, Andrew S	28	PBCM	17:03.02
Meisenheimer, Lucky J	28	CBA	17:17.37
Goerke, Dan	27	GAKW	17:17.38
Nevid, Nathan E	28	*OA	17:53.38
Strauss, Trip	28	ARKM	17:56.23
Uhlir, Donald A	28	NEM	18:11.68
Noite, Christopher C	29	RMM	18:24.28

Nelson, Michael A	32	SDSM	17:19.42
Wood, Lawrence W	32	LONE	17:39.31
Levasseur, Daniel C	30	MAC	17:45.96
Smith, David D	32	GLTM	18:02.14
Stevens, Craig W	33	PORG	18:03.67
Siggs, Richard R	34	SWIM	18:12.84
Reiler, Chuck M	34	MCML	18:20.36
McMillen, Scott P	32	IRCC	18:20.65

Polansky, Kevin L	36	RMM	17:03.80
Bryan, Todd A	35	NEM	17:04.70
Chesneau, Lee S	37	PNA	17:38.23
French, Leo H, III	38	GAKW	17:58.01
Gonzalez, Jorge A	37	YPIT	17:58.40
Bober, Richard S	35	MAC	18:07.99
Audley, David R	39	DCMS	18:08.23
Page, Bruce W	39	CLYM	18:31.31

Gray, David J	40	SMHM	17:56.21
Lyons, David C	43	DCMS	18:36.29
Lawrance, John S	40	MOCM	18:41.64
Edghill, Angus J	40	-CAS	18:56.03
Van Dyk, Ben R	41	NEM	19:10.63
Tucker, Robert D	40	SLAM	19:59.16
deBarbadillo, John J	44	EMPM	20:08.08
Gibbs, Christopher Mark	41	-CAS	20:20.43

Sintz, Peter V	45	DCMS	18:55.05
Harrison, David P	48	MIDA	19:34.34
Clark, Thomas D	45	NPM	19:43.71
Calwell, Mike N	45	MOVY	19:55.58
Southall, Henry	46	VERM	20:12.50
Hamilton, Barry	45	NEM	20:18.84
Gifford, David L	45	LINC	20:48.28
Conley, John J	47	JERS	22:17.88

Canterbury, Kirk	50	MAC	19:13.83
Kooistra, Sam G	50	LINC	19:43.84
Jones, Sam	50	*UA	20:05.14
Welch, Arthur C	53	SCA	21:27.62
Johnsen, James J	50	EMPM	22:02.69
Cooke, Richard E	50	SPM	22:04.05
Berenyi, Nicholas M	53	CBA	23:09.64
Lyndon, Tom	54	NEM	23:48.88

Parham, Philip	55	LONE	21:21.76
Tebbens, Art	56	EMPM	22:10.96
Sullivan, Forrest M	56	VMST	23:14.86
Duffy, John H	55	CONN	24:11.57
Allen, Alfonso	56	DCRD	24:47.77
Friedland, Arthur S	56	SPM	26:23.24
Holmes, Loring E	57	GOLD	26:53.39
Randall, Charles	57	SMS	27:54.96

Guttilla, Bernard J	60	EMPM	22:35.60
Lee, Peter	63	SCA	24:29.53
Edwards, James K	63	NEM	24:37.51
Leadbetter, Gordon R	60	SPM	26:06.00
Kennedy, Jerry	60	JERS	26:30.12
Walker, W Jason	62	SCA	27:43.59
Cranch, John E	53	NIAG	28:21.84
Campbell, William J, Jr	63	GOLD	30:09.63

Crews, John P	66	ORM	22:49.08
Welch, Jim	68	HDMU	22:57.48
Murphy, Frank M	67	DCMS	24:58.82
Guido, Richard J	68	EMPM	24:59.15
Acker, Robert F	65	LINC	25:18.55
Clemens, Gus	68	LONE	25:38.29
Harris, Charles E	65	JERS	26:15.59
Shostchuk, Henry	68	MIDA	29:38.69

Ledgard, Walter	70	-PER	24:21.01
Newman, Austin P	70	JERS	25:30.46
Shea, Edward J	71	LINC	25:57.73
Rowan, David J	72	MIDA	27:23.76
Donovan, Jerry T	72	LINC	28:03.73
Spear, Gil	71	IRCC	28:52.58
Schofield, Earle P	72	MCML	29:12.46
Walbolt, Fred B	73	SPM	31:13.77
McAfee, David H	76	DCMS	28:16.80
Irvine, Joe S	75	RINC	30:55.18
Wood, Charles A	77	*UA	32:00.61
Newton, John S	77	LINC	33:29.04

Langner, Gus H	82	CONN	28:26.03
----------------	----	------	----------

200 Yd. Freestyle

Tudor, John B	28	STR	1:43.62
Maler, Carl M	26	MIAM	1:44.05
Makarczyk, Michael	26	DCMS	1:45.11
Soltys, Ted J	25	LINC	1:47.75
Meisenheimer, Lucky J	28	CBA	1:48.38
Copeland, Rob	29	OMAH	1:48.76
Grootenhuus, David	25	LINC	1:49.11
Smith, Dirk	25	-WRM	1:49.30

Marvin, Stuart J	30	GOLD	1:44.87
Montgomery, James P	31	LONE	1:44.91
Kanamine, Ted S	30	DCMS	1:45.12
Hedrick, Trip	32	LONE	1:47.39
Crowder, Robert T	30	NEM	1:48.02
Wood, Lawrence W	32	LONE	1:48.12
Boyd, Thomas C	30	BOCA	1:48.80
Densmore, James E, Jr	30	DCMS	1:49.45

O'Keefe, Peter R	35	SCA	1:47.76
LaMontagne, James H	37	BOCA	1:50.57
Polansky, Kevin L	36	RMM	1:50.79
Audley, David R	39	DCMS	1:51.61
Dorney, William A	38	BBB	1:52.34
Bryan, Todd A	35	NEM	1:53.86
Radimer, John W	36	VERM	1:54.72
French, Leo H, III	38	GAKW	1:54.83

Lyons, David C	43	DCMS	1:50.32
Garton, Timothy R	43	VAIL	1:50.62
Gray, David J	40	SMHM	1:52.87
Edghill, Angus J	40	-CAS	1:55.37
Clark, Stephen E	42	TOC	1:55.95
Abbott, Bill	40	RMM	1:57.88
Van Dyk, Ben R	41	NEM	1:58.01
Dennis, D Craig	40	WCM	2:00.26

Sintz, Peter V	45	DCMS	1:58.50
Southall, Henry	46	VERM	2:02.41
Calwell, Mike N	45	MOVY	2:03.43
Leskovitz, Ernie	49	GOLD	2:05.31
Clark, Thomas D	45	NPM	2:05.53
Harrison, David P	48	MIDA	2:05.99
Jones, Allen P	46	LONE	2:06.70
Pulop, John	45	EMPM	2:11.61

Canterbury, Kirk	50	MAC	2:02.19
Kooistra, Sam G	50	LINC	2:02.82
Taft, Peter R	50	SCA	2:03.28
Jones, Sam	50	*UA	2:08.07
Cavanaugh, Cav	50	GOLD	2:10.33
Wells, Dick L	50	RMM	2:11.86
Johnsen, James J	50	EMPM	2:13.42
Coxon, Al	50	OKMS	2:14.19

Johnston, Graham M	55	LONE	2:07.33
Wilson, Win B	59	NEM	2:12.16
Hertler, Bob	57	MICB	2:13.18
Pitts, James T	55	EMPM	2:17.85
Randall, Charles	57	SMS	2:23.61
Duffy, John H	55	CONN	2:25.27
Lustig, George A	56	GOLD	2:34.88
Kanamine, Theodore S	56	DCMS	2:45.69

Woods, John M	62	DCMS	2:16.93
Guttilla, Bernard J	60	EMPM	2:17.62
Kennedy, Jerry	60	JERS	2:37.08
Edwards, James K	63	NEM	2:38.33
Leadbetter, Gordon R	50	SPM	2:38.61
Simpson, Russell	62	-ATB	2:44.07
Schmidt, C Frederick	60	SCA	2:45.03
Briesemeister, Richard E	60	EMPM	2:51.09

500 Yd. Freestyle

Antonetz, Andrew S	28	PBCM	4:45.99
Copeland, Rob	29	OMAH	4:46.03
Strauss, Trip	28	ARKM	4:58.34
Grootenhuus, David	25	LINC	5:00.84
Eisenhour, Stephen E	25	NEM	5:01.97
Goerke, Dan	27	GAKW	5:03.36
Nevid, Nathan E	28	*UA	5:04.45
Maass, Robb R	29	PBCM	5:06.76

Montgomery, James P	31	LONE	4:41.80
Kanamine, Ted S	30	DCMS	4:45.78
Nelson, Michael A	32	SDSM	4:56.96
Wood, Lawrence W	32	LONE	5:02.52
Carter, Dennis	32	LONE	5:04.23
Smith, David D	32	GLTM	5:04.89
Levasseur, Daniel C	30	MAC	5:07.22
Wagner, Don P	32	SWM	5:08.92

Bryan, Todd A	35	NEM	4:54.64
Polansky, Kevin L	36	RMM	4:57.39
O'Keefe, Peter R	35	SCA	4:58.94
Bober, Richard S	35	MAC	5:05.02
Audley, David R	39	DCMS	5:05.49
LaMontagne, James H	37	BOCA	5:05.80
French, Leo H, III	38	GAKW	5:06.90
Chesneau, Lee S	37	PNA	5:08.99

Gray, David J	40	SMHM	5:05.68
Garton, Timothy R	43	VAIL	5:08.47
Gray, Edward K	40	MICH	5:08.67
Lyons, David C	43	DCMS	5:16.86
Edghill, Angus J	40	-CAS	5:21.34
Van Dyk, Ben R	41	NEM	5:28.08
Henderson, Gary W	40	MIDA	5:37.51
Donaldson, Ben	43	*UA	5:37.58

Sintz, Peter V	45	DCMS	5:20.55
Harrison, David P	48	MIDA	5:33.28
Clark, Thomas D	45	NPM	5:35.54
Calwell, Mike N	45	MOVY	5:37.04
Page, Bill	45	RINC	5:38.48
Southall, Henry	46	VERM	5:42.46
Goldstein, Mel E	47	GISA	5:51.98
Hamilton, Barry	45	NEM	5:53.50

Kooistra, Sam G	50	LINC	5:29.04
Canterbury, Kirk	50	MAC	5:29.61
Jones, Sam	50	*UA	5:45.91
Duncan, Peter J	51	OKMS	6:07.22
Johnsen, James J	50	EMPM	6:08.60
Coxon, Al	50	OKMS	6:08.65
Welch, Arthur C	53	SCA	6:15.92
Shannon, Larry R	53	SVY	6:24.51

Johnston, Graham M	55	LONE	5:37.77
Wilson, Win B	59	NEM	6:03.66
Malone, Dan P	55	GOLD	6:08.04
Franks, Roger G	59	MIDA	6:21.74
Tebbens, Art	56	EMPM	6:23.14
Beach, Robert	55	SPM	6:42.94
Duffy, John H	55	CONN	6:48.07
Wells, Dick G	56	MCML	6:48.79

Guttilla, Bernard J	60	EMPM	6
---------------------	----	------	---

50 Yd. Backstroke

Dardaris, Peter J	27	FORG	0:24.60
Nevill, Gary S	27	LAAC	0:25.55
Younger, William T	29	STR	0:25.89
Atwater, Chris	28	GAKW	0:26.07
Orton, Ted R	29	CLYM	0:26.39
Schaffer, Stephen A	29	SWM	0:26.63
Koch, Jay R	28	*UA	0:26.82
Keeler, William H	29	SPM	0:27.14

Wolf, Thomas C	31	DCMS	0:24.69
Lange, Perry L	30	VMST	0:25.79
Barton, Thomas R	30	LONE	0:26.00
Caldwell, John C	30	GLTM	0:26.44
Marvin, Stuart J	30	GOLD	0:26.48
Pisette, Jay N	30	DCMS	0:26.62
Sarratt, Richard S	30	CBA	0:27.26
Witek, William H	30	MICH	0:27.82

O'Keefe, Peter R	35	SCA	0:25.40
Tingley, William C	35	LAKE	0:26.51
Bober, Richard S	35	MAC	0:26.52
Lorge, Frank E	35	ARKM	0:26.93
Dorney, William A	38	BBB	0:27.20
O'Brien, Peter V	36	-WRM	0:27.28
Mehl, Don	35	*UA	0:27.96
Warner, Frank	37	OREG	0:28.27

Smith, Robert S	42	OREG	0:26.26
Burns, Richard	42	TAM	0:27.35
Gray, Edward K	40	MICH	0:27.64
Welty, Bob	41	LONE	0:27.80
Goff, George V	41	FCST	0:28.78
Gibbs, Christopher Mark	41	-CAS	0:29.34
Alexander, Richard J	42	JERS	0:29.36
Galine, Donald L	40	SMMM	0:29.57

Smith, Arthur C, III	46	DCMS	0:28.66
Winn, Cal	45	GOLD	0:29.41
Gentry, Charles J	49	GAKW	0:29.88
Schmid, Jon C	45	PBCM	0:30.19
Bechtel, Charles G	48	DCMS	0:30.54
Ruggie, William H	49	CLYM	0:30.94
Riggs, William M	45	MN	0:31.97
Johnson, Alan T	48	NEM	0:31.98

Brown, Don L	52	WCM	0:29.14
Beattie, Jack R	51	CPM	0:29.38
Clayson, D Barr	50	NEM	0:30.04
Bohan, James C	50	TOC	0:30.14
Coxon, Al	50	OKMS	0:30.53
Kaufmann, Joey	51	-CAS	0:30.68
George, John H	50	OKMS	0:31.65
Read, Donald A	51	NEM	0:32.31

Bennett, Richard L	55	RINC	0:31.31
Wolf, Rube, Jr	59	SCA	0:32.03
Poster, Maurice	55	-CAS	0:33.93
Sullivan, Forrest M	56	VMST	0:34.13
Cunney, Gene G	58	SMS	0:35.62
Gardner, Wayne	58	GOLD	0:36.26
Hulme, Ernie	57	NEM	0:36.29
Friedland, Arthur S	56	SPM	0:36.45

Atwater, Chris	28	GAKW	0:55.95
Koch, Jay R	28	*UA	0:56.42
Lawson, Thomas R	26	FORG	0:56.47
Younger, William T	29	STR	0:57.22
Orton, Ted R	29	CLYM	0:57.73

Wolf, Thomas C	31	DCMS	0:52.11
Barton, Thomas R	30	LONE	0:54.76
Lange, Perry L	30	VMST	0:55.87
Caldwell, John C	30	GLTM	0:56.65
Crowder, Robert T	30	NEM	0:56.78
Boyd, Thomas C	30	BOCA	0:56.91
McMillen, Scott P	32	IRCC	0:58.71
Johnson, Eric W	30	CBIC	0:58.76

O'Keefe, Peter R	35	SCA	0:55.10
Bober, Richard S	35	MAC	0:56.76
Tingley, William C	35	LAKE	0:57.69
Lorge, Frank E	35	ARKM	0:57.74
O'Brien, Peter V	36	-WRM	1:00.53
Mehl, Don	35	*UA	1:01.01
Brannen, Skip S	36	STR	1:02.37
Warner, Frank	37	OREG	1:02.81

Smith, Robert S	42	OREG	0:58.24
Burns, Richard	42	TAM	0:58.90
Gray, Edward K	40	MICH	0:59.64
Alexander, Richard J	42	JERS	1:02.19
Welty, Bob	41	LONE	1:02.34
Goff, George V	41	FCST	1:03.54
Trimble, J Gary	43	DBSA	1:04.43
Cutler, Fred G	40	LONE	1:05.22

Smith, Arthur C, III	46	DCMS	1:04.10
Bassi, Richard A	45	SMMM	1:04.47
Gentry, Charles J	49	GAKW	1:07.49
Bechtel, Charles G	48	DCMS	1:07.66
Johnson, Alan T	48	NEM	1:07.90
Schmid, Jon C	45	PBCM	1:07.96
Ruggie, William H	49	CLYM	1:10.03
Riggs, William M	45	MN	1:11.63

Brown, Don L	52	WCM	1:03.12
Beattie, Jack R	51	CPM	1:03.56
Clayson, D Barr	50	NEM	1:07.77
Coxon, Al	50	OKMS	1:09.93
Kaufmann, Joey	51	-CAS	1:11.81
George, John H	50	OKMS	1:12.29
Read, Donald A	51	NEM	1:13.72
Larsen, Orvel W	53	SCA	1:14.09

Bennett, Richard L	55	RINC	1:07.52
Franks, Roger G	59	MIDA	1:08.26
Wolf, Rube, Jr	59	SCA	1:12.69
Sullivan, Forrest M	56	VMST	1:17.58
Daily, John R	58	OBIO	1:19.86
Friedland, Arthur S	56	SPM	1:20.61
Hulme, Ernie	57	NEM	1:23.56
Gardner, Wayne	58	GOLD	1:23.89

O'Keefe, Peter R	35	SCA	1:59.73
Bober, Richard S	35	MAC	2:05.23
Dorney, William A	38	BBB	2:06.94
Lorge, Frank E	35	ARKM	2:07.25
Warner, Frank	37	OREG	2:14.03
O'Brien, Peter V	36	-WRM	2:17.80
Kolonowski, Bob	38	EMPH	2:18.54
O'Brien, Edward F	37	OMAH	2:20.69

Gray, Edward K	40	MICB	2:09.46
Burns, Richard	42	TAM	2:09.49
Welty, Bob	41	LONE	2:17.94
Alexander, Richard J	42	JERS	2:21.16
Cutler, Fred G	40	LONE	2:25.54
Gibbs, Christopher Mark	41	-CAS	2:28.68
Abramson, Richard S	40	EMPH	2:29.02
Tulenko, Tom	43	FORG	2:29.48

Smith, Arthur C, III	46	DCMS	2:20.22
Bassi, Richard A	45	SMMM	2:24.38
Johnson, Alan T	48	NEM	2:27.76
Clark, Thomas D	45	NFM	2:33.95
Schmid, Jon C	45	PBCM	2:38.23
Gifford, David L	45	LINC	2:38.65
Rosen, Harris	46	CPM	2:40.97
Wendelken, Frederick W	47	RMM	2:42.05

Brown, Don L	52	WCM	2:18.52
Beattie, Jack R	51	CPM	2:23.89
Clayson, D Barr	50	NEM	2:30.10
Jones, Sam	50	*UA	2:36.51
George, John H	50	OKMS	2:38.88
Welch, Arthur C	53	SCA	2:53.92
Coulter, Robert G	53	SMS	2:57.06
Donner, Gene J	54	NIAG	3:08.83

Bennett, Richard L	55	RINC	2:28.34
Franks, Roger G	59	MIDA	2:30.65
Winder, Charles R	55	NEM	2:49.85
Sullivan, Forrest M	56	VMST	2:51.43
Daily, John R	58	OBIO	2:55.73
Bauman, John	55	WMAC	2:56.69
Friedland, Arthur S	56	SPM	2:58.57
Hulme, Ernie	57	NEM	2:58.94

Bricker, John P	65	*UA	2:52.65
Molvie, Bill	67	SPM	3:05.83
Fluke, Norris W	69	MARY	3:07.13
Forest, Herman S	65	NIAG	3:10.53
Guido, Richard J	68	EMPH	3:22.27
Struthers, William H	68	JERS	3:39.91

Shea, Edward J	71	LINC	2:56.35
Rowan, David J	72	MIDA	3:09.20
Tillotson, Frank H	71	SPM	3:34.06
Keefe, John J, Jr	71	EMPH	3:34.16
Thornburg, Carl W	73	CLYM	3:37.23
Walbrough, David J	73	LINC	3:40.18
Anderson, Hamilton R	72	LONE	3:49.07
Kassell, Bert	73	DCMS	4:08.33

200 Yd. Backstroke

Dardaris, Peter J	27	FORG	2:00.09
Orton, Ted R	29	CLYM	2:07.83
Tarnapoll, Pete L	29	EMPH	2:07.99
Koch, Jay R	28	*UA	2:09.43
Keeler, William H	29	SPM	2:10.51
Sharp, Tim S	27	BOCA	2:13.93
Schaffer, Stephen A	29	SWM	2:15.22
Petry, J Mark	29	LAKE	2:16.64

50 Yd. Breaststroke

DeBerder, Russell S	26	STR	0:27.60
Slowey, Michael J	28	*UA	0:27.70
Kanzler, Matthew H	29	DCMS	0:28.27
Banks, Bart	27	STR	0:28.27
Shore, Joseph E	27	*UA	0:28.37
Shaffer, Steven P	28	DCMS	0:28.45
Hamlett, Robert L	27	EMPH	0:28.52
Ramirez, Robin	27	PAS2	0:28.76

Tuero, Douglass W	30	*UA	0:27.23
Miltenberger, Chester D	30	CPM	0:27.45
Sarratt, Richard S	30	CBA	0:27.49
Von Hoffmann, Gerard	30	DCMS	0:27.73
Schuman, R Mark	30	FORG	0:27.98
Holmes, Kenneth A	32	SWM	0:28.46
Lavine, Ted H	30	LONE	0:28.65
Vander Boort, Kurt M	31	LONE	0:29.07

100 Yd. Backstroke

Dardaris, Peter J	27	FORG	0:53.31
Tudor, John B	28	STR	0:54.78
Maler, Carl M	26	MIAM	0:55.46

Bull, Marty	43	LO	0:29.23	Appleton, Gray B	43	MAC	1:09.83	Sanquily, Manuel	53	CONN	2:35.40
Hernandez, Rafael	40	-AMA	0:29.26	Spear, Thomas G	43	MICH	1:11.81	Parks, William R	50	RMN	2:35.95
Cracknell, Bob	40	-SE	0:29.69	Greger, Ronald E	41	DCMS	1:12.87	Robinson, Ted	52	CPM	2:40.32
Guthrie, Scott	41	*OA	0:30.07	McCoy, Jack	45	CONN	1:07.28	Clayson, D Barr	50	NEM	2:46.41
Boak, Thomas D, Jr	42	LONE	0:30.20	Gallagher, Drury J	47	EMPM	1:07.58	Burns, Raymond S	50	SPM	2:47.29
Smith, Robert S	42	OREG	0:30.63	Mulliken, William D	46	LINC	1:08.38	Berenyi, Nicholas M	53	CHA	2:52.22
White, John B	41	*OA	0:31.19	Daboll, David C	49	DEM	1:08.44	Holmes, Douglas A	50	BSC	3:02.91
Trimble, J Gary	43	DBSA	0:31.77	Reichelt, Hans H	49	DCRD	1:10.43	Lohr, Victor John	53	-SST	3:03.85
Gallagher, Drury J	47	EMPM	0:30.15	Hopkins, Cyrus C	48	NEM	1:10.51	Kortheuer, John D	55	MAC	2:37.58
McCoy, Jack	45	CONN	0:30.53	Lau, Wang	49	KWSY	1:12.50	Kuony, Robert M	55	WMAC	2:42.47
Daboll, David C	49	DEM	0:31.06	Gee, Milton C	49	MAC	1:14.94	Hunsicker, Harry B	56	LONE	2:47.86
Mulliken, William D	46	LINC	0:31.48	Sanquily, Manuel	53	CONN	1:06.80	Hartz, P.H. Ted	58	NEM	2:50.63
Farrell, Jeff	49	SBSC	0:31.68	Parks, William R	50	RMN	1:10.94	MacDonald, Robert C	57	SMS	2:50.84
Lau, Wang	49	KWSY	0:32.38	Robinson, Ted	52	CPM	1:12.70	Bauman, John	55	WMAC	3:00.27
Hopkins, Cyrus C	48	NEM	0:32.53	Miyares, Nestor A	51	-PR	1:12.00	Winder, Charles R	55	NEM	3:05.97
Gee, Milton C	49	MAC	0:33.04	Kaufmann, Joey	51	-CAS	1:14.64	Flynn, Kenneth C	56	DCMS	3:06.36
Sanquily, Manuel	53	CONN	0:30.11	Clayson, D Barr	50	NEM	1:14.84	Roach, Ted	60	-ATB	3:02.01
Robinson, Ted	52	CPM	0:32.19	Burns, Raymond S	50	SPM	1:15.21	Forbes, James R	60	EMPM	3:03.01
Miyares, Nestor A	51	-PR	0:32.50	Mac Donald, Dick C	50	NEM	1:16.07	Najera, Contreras F	63	-AMA	3:04.56
Parks, William R	50	RMN	0:32.73	Kortheuer, John D	55	MAC	1:08.47	Kivi, Henry H	62	*UA	3:04.83
Burns, Raymond S	50	SPM	0:32.75	Hunsicker, Harry B	56	LONE	1:12.95	Kelley, Art	60	SLAM	3:15.11
Kaufmann, Joey	51	-CAS	0:33.12	Kuony, Robert M	55	WMAC	1:14.60	Brainin, Abrasha	63	SPM	3:16.25
Clayson, D Barr	50	NEM	0:33.68	Baartz, P.B. Ted	58	NEM	1:14.72	Melick, George F	61	MIDA	3:18.57
Bohan, James C	50	TOC	0:34.18	MacDonald, Robert C	57	SMS	1:16.57	Lee, Peter	63	SCA	3:19.87
Kortheuer, John D	55	MAC	0:30.95	Masters, John R	55	LINC	1:17.27	Hakomaki, Raymond I	65	MN	3:02.36
Baartz, P.B. Ted	58	NEM	0:33.25	Bauman, John	55	WMAC	1:18.68	Krup, Paul	68	OBIO	3:10.80
Masters, John R	55	LINC	0:34.04	Flynn, Kenneth C	56	DCMS	1:18.80	Hubbell, George L	66	ADIR	3:16.96
Kuony, Robert M	55	WMAC	0:34.06	Kurtzman, Joseph L	60	CHA	1:18.06	Walker, Raymond A	66	NEM	3:17.91
Flynn, Kenneth C	56	DCMS	0:34.92	Forbes, James R	60	EMPM	1:18.98	Cleaveland, Brud	68	CPM	3:23.95
Foster, Maurice C	55	-CAS	0:35.00	Roach, Ted	60	-ATB	1:20.27	Chamberlain, Roger W	69	CONN	3:28.85
Austin, William P	59	BOCA	0:35.15	Kivi, Henry H	62	*UA	1:22.22	Eibl, Bill	69	MCCM	3:30.12
Gruender, Dan	56	ARIZ	0:35.85	Najera, Contreras F	63	-AMA	1:24.24	Schaeffer, Cal	68	MIDA	3:34.44
Melick, George F	61	MIDA	1:25.80	Melick, George F	61	MIDA	1:25.80	McCullough, E Don	70	PMST	3:10.58
Brainin, Abrasha	63	SPM	1:26.63	Kelley, Art	60	SLAM	1:28.84	Offner, Mike	71	BOLT	3:26.16
Kelley, Art	60	SLAM	1:28.84	Krup, Paul	68	OBIO	1:23.26	Blackledge, Edgar S, Jr	70	RINC	3:32.05
Kurtzman, Joseph L	60	CHA	1:18.06	Walker, Raymond A	66	NEM	1:26.65	Newman, Austin F	70	JERS	3:37.77
Forbes, James R	60	EMPM	1:18.98	Cleaveland, Brud	68	CPM	1:27.37	Johnston, John D	70	SPM	3:40.56
Roach, Ted	60	-ATB	1:20.27	Chamberlain, Roger W	69	CONN	1:30.29	Fite, Bill C	73	DCMS	3:41.60
Kivi, Henry H	62	*UA	1:22.22	Schaeffer, Cal	68	MIDA	1:30.80	Thornburg, Carl W	73	CLYM	3:52.85
Najera, Contreras F	63	-AMA	1:24.24	Uhrich, Bill	65	SPM	1:32.82	Tillotson, Frank H	71	SPM	4:15.38
Melick, George F	61	MIDA	1:25.80	Weatherhead, Albert H.P.	67	-CAS	1:34.00	Gilsdorf, Albert G	75	LAKE	3:49.03
Brainin, Abrasha	63	SPM	1:26.63	Eibl, Bill	69	MCCM	1:35.44	Dotterweich, Dan J	77	JERS	3:52.93
Kelley, Art	60	SLAM	1:28.84	McCullough, E Don	70	PMST	1:23.74	Share, William L	77	NEM	4:00.81
Krup, Paul	68	OBIO	1:23.26	Blackledge, Edgar S, Jr	70	RINC	1:28.40	Loeffler, Sig	80	NEM	5:06.39
Walker, Raymond A	66	NEM	1:26.65	Offner, Mike	71	BOLT	1:32.85				
Cleaveland, Brud	68	CPM	1:27.37	Johnston, John D	70	SPM	1:36.61				
Chamberlain, Roger W	69	CONN	1:30.29	Fite, Bill C	73	DCMS	1:38.73				
Schaeffer, Cal	68	MIDA	1:30.80	Davenport, Richard, B	71	*UA	1:44.03				
Uhrich, Bill	65	SPM	1:32.82	Wojcik, Stanley P	70	LINC	2:14.52				
Weatherhead, Albert H.P.	67	-CAS	1:34.00	Dotterweich, Dan J	77	JERS	1:39.33				
Eibl, Bill	69	MCCM	1:35.44	Gilsdorf, Albert G	75	LAKE	1:40.42				
McCullough, E Don	70	PMST	1:23.74	Share, William L	77	NEM	1:44.13				
Blackledge, Edgar S, Jr	70	RINC	1:28.40	Hale, Ernest	75	SCA	2:00.69				
Offner, Mike	71	BOLT	1:32.85	Langner, Gus H	82	CONN	2:03.62				
Johnston, John D	70	SPM	1:36.61	Loeffler, Sig	80	NEM	2:15.59				
Fite, Bill C	73	DCMS	1:38.73								
Davenport, Richard, B	71	*UA	1:44.03								
Wojcik, Stanley P	70	LINC	2:14.52								
Dotterweich, Dan J	77	JERS	1:39.33								
Gilsdorf, Albert G	75	LAKE	1:40.42								
Share, William L	77	NEM	1:44.13								
Hale, Ernest	75	SCA	2:00.69								
Langner, Gus H	82	CONN	2:03.62								
Loeffler, Sig	80	NEM	2:15.59								

50 Yd. Butterfly

McCullough, E Don	70	PMST	0:38.31	Kanzler, Matthew B	29	DCMS	2:13.36	Makarczyk, Michael	26	DCMS	0:22.88
Blackledge, Edgar S, Jr	70	RINC	0:39.57	Slowey, Michael J	28	*OA	2:13.55	Zubero, David L	27	PAS2	0:23.01
Offner, Mike	71	BOLT	0:41.66	DeHerder, Russell S	26	STR	2:16.16	Younger, William T	29	STR	0:23.61
Sautter, John J	71	CONN	0:41.85	Casciato, Michael G	26	FORG	2:16.77	Ramirez, Robin	27	PAS2	0:23.76
Johnston, John D	70	SPM	0:41.99	Shore, Joseph E	27	*UA	2:18.35	Maler, Carl M	26	MIAM	0:23.82
Fite, Bill C	73	DCMS	0:45.16	Manz, James-Walton	25	WMAC	2:18.83	Soltys, Ted J	25	LINC	0:24.25
Davenport, Richard, B	71	*UA	0:45.87	Shaffer, Steven P	28	DCMS	2:20.47	Dodge, Tim M	25	PAS2	0:24.33
Walboit, Fred B	73	SPM	0:55.91	Gawboy, Barton J	29	SCA	2:20.80	Lawson, Thomas H	26	FORG	0:24.43
Dotterweich, Dan J	77	JERS	0:42.85	Von Hoffmann, Gerard	30	DCMS	2:11.81	Evans, Clay T	32	SCA	0:22.83
Gilsdorf, Albert G	75	LAKE	0:43.45	Fisette, Jay N	30	DCMS	2:19.39	Schuman, R Mark	30	FORG	0:23.36
Share, William L	77	NEM	0:46.77	Lavine, Ted H	30	LONE	2:20.93	Haque, David	32	LONE	0:23.48
Irvine, Joe S	75	RINC	0:47.68	Dalley, Steve	31	PCST	2:22.28	Hedrick, Trip	32	LONE	0:23.74
Hale, Ernest	75	SCA	0:49.25	Palmgren, Tom O	32	MAC	2:22.64	Munger, Peter	14	FORG	0:24.16
Wood, Charles A	77	*OA	0:59.37	McClenahan, Bob, Jr	32	CMSA	2:22.89	Vander Boort, Kurt M	31	LONE	0:24.19
Briscoe, Earnest H	79	SPM	1:02.88	Bergethon, Stephen M	30	CONN	2:24.23	Von Hoffmann, Gerard	30	DCMS	0:24.31
Vogt, Maxwell	81	JERS	0:52.80	Letendre, Leo J	33	SLAM	2:25.58	Tuero, Douglass W	30	*UA	0:24.40
Langner, Gus H	82	CONN	0:53.04	Ziskin, Ken	38	SCA	2:17.65	Riker, Phil	39	PAS2	0:24.67
Loeffler, Sig	80	NEM	0:56.61	Kolar, Clay	37	LINC	2:18.12	Schlicher, Fred J	37	NEM	0:24.72
Lopez, Tony	86	EMPM	2:09.13	Jewell, Gary L	36	SLAM	2:22.46	Booster, Steve	35	LONE	0:24.96
DeHerder, Russell S	26	STR	1:00.81	Porshey, Fred M	37	MARY	2:23.60	Chase, Larry A	37	OREG	0:25.19
Slowey, Michael J	28	*OA	1:01.37	Levinson, David A	36	RINC	2:24.78	Mehl, Don	35	*UA	0:25.33
Kanzler, Matthew B	29	DCMS	1:01.49	Donnelly, James M	37	SMS	2:31.98	Glenn, Bradford K	37	MM2	0:25.40
Shore, Joseph E	27	*UA	1:01.49	Pyle, Edwin	36	*UA	2:34.89	Forshey, Fred M	37	MARY	0:25.43
Zubero, David L	27	PAS2	1:02.57	Sorenson, Jeffrey A	35	TERR	2:34.90	Barden, Mike	37	BOCA	0:25.60
Casciato, Michael G	26	FORG	1:02.77	Hull, Marty	43	LO	2:22.82	Hull, Marty	43	LO	0:24.74
Lawson, Thomas H	26	FORG	1:03.28	Hernandez, Rafael	40	-AMA	2:23.48	Burns, Joel J	42	GOLD	0:25.04
Shaffer, Steven P	28	DCMS	1:03.59	Cracknell, Bob	40	-SE	2:31.71	Clark, Stephen E	40	TOC	0:25.15
Von Hoffmann, Gerard	30	DCMS	1:00.50	Boak, Thomas D, Jr	42	LONE	2:31.97	White, John B	41	*UA	0:25.24
Miltenberger, Chester D	34	CFM	1:00.51	Appleton, Gray B	43	MAC	2:34.77	Gibson, David A	40	ORM	0:25.32
Schuman, R Mark	30	FORG	1:00.56	Spear, Thomas G	43	MICH	2:35.14	Melamed, Avraham	41	EMPM	0:25.43
Sarratt, Richard S	30	CHA	1:01.20	Greger, Ronald E	41	DCMS	2:42.37	Edghill, Angus J	40	-CAS	0:25.46
Tuero, Douglass W	30	*UA	1:01.97	Gallagher, Bob M	43	MCM1	2:43.79	Hernandez, Rafael	40	-AMA	0:25.72
Dalley, Steve	31	PCST	1:02.61	McCoy, Jack	45	CONN	2:30.10	Padovan, Ray	45	LINC	0:24.91
Holmes, Kenneth A	32	SWN	1:03.57	Gallagher, Drury J	47	EMPM	2:30.77	Winn, Cal	45	GOLD	0:26.07
McClenahan, Bob, Jr	32	CMSA	1:03.95	Mulliken, William D	46	LINC	2:31.03	Bassi, Richard A	45	SWMM	0:26.57
Ziskin, Ken	38	SCA	1:02.44	Daboll, David C	49	DEM	2:33.94	Parrell, Jeff	49	SBSC	0:26.84
Kolar, Clay	37	LINC	1:03.04	Hopkins, Cyrus C	48	NEM	2:35.69	Fulop, John	45	EMPM	0:26.89
Jewell, Gary L	36	SLAM	1:04.32	Reichelt, Hans H	49	DCRD	2:37.68	Sintz, Peter V	45	DCMS	0:27.21
Forshey, Fred M	37	MARY	1:05.49	Gifford, David L	45	LINC	2:41.57	Fleming, David P	45	NEM	0:27.47
Donnelly, James M	37	SMS	1:07.97	Lau, Wang	49	KWSY	2:42.06	Smith, Arthur C, III	46	DCMS	0:27.73
Vigar, Stephen L	35	*UA	1:08.00					Taft, Peter R	50	SCA	0:27.26
Frisch, David J	37	FORG	1:08.98					Bohan, James C	50	TOC	0:27.63
Schminke, Dave W	36	*UA	1:09.34					Cavanaugh, Cav	50	GOLD	0:28.53
Hernandez, Rafael	40	-AMA	1:05.33					Beattie, Jack R	51	CFM	0:28.90
Hull, Marty	43	LO	1:05.40					Miyares, Nestor A	51	-PR	0:29.20
Cracknell, Bob	40	-SE	1:06.93					Shannon, Larry R	53	SVY	0:29.33
Boak, Thomas D, Jr	42	LONE	1:07.06					De Jesus, Foster W	50	EMPM	0:29.60
Guthrie, Scott	41	*UA	1:08.22					Davies, James L	51	ORM	0:29.61
Emes, Edward L, Jr	57	DCMS	0:27.66								
Kortheuer, John D	55	MAC	0:28.82								
Hunsicker, Harry B	56	LONE	0:28.88								
Wilson, Win B	59	NEM	0:29.33								

200 Yd. Breaststroke

100 Yd. Breaststroke

DeHerder, Russell S	26	STR	1:00.81	Kanzler, Matthew B	29	DCMS	2:13.36	Makarczyk, Michael	26	DCMS	0:22.88
Slowey, Michael J	28	*OA	1:								

Allen, Alfonso 56 DCRD 0:29.41
 Wolf, Rube, Jr 59 SCA 0:30.08
 Prazer, Stan J 58 WPEN 0:30.18
 Sullivan, Forrest M 56 VNST 0:30.49

Butinger, Paul 61 LINC 0:28.51
 McAuley, Herb 63 GAKW 0:29.26
 Kurtzman, Joseph L 60 CRA 0:31.12
 Woods, John M 62 DCMS 0:31.57
 Holmes, Rogers B 64 JAX 0:32.73
 Schwab, Dore, Jr 64 TAM 0:33.38
 Najera, Contreras P 63 -AMA 0:34.53
 Kivi, Henry B 62 *UA 0:34.86

Crews, John P 66 ORM 0:31.90
 Crago, Paul C 65 OBIO 0:33.42
 Yamamoto, Beans Hiroshi 69 RHM 0:34.86
 Urich, Bill 65 SPM 0:35.54
 Bricker, John P 65 *UA 0:36.44
 Schaeffer, Cal 68 MIDA 0:36.55
 Pearson, Whitney L 65 *UA 0:36.66
 Chamberlain, Roger W 69 CONN 0:37.56

McCullough, E Don 70 PMST 0:35.69
 Grant, William H 72 SLAM 0:35.87
 Rowan, David J 72 MIDA 0:36.10
 Lemmon, Kelley B 74 DCMS 0:36.32
 Jennings, Eugene 71 SPM 0:37.08
 Johnston, John D 70 SPM 0:39.90
 Dunworth, Charles B 70 SPM 0:41.07
 Kaseall, Bert 73 DCMS 0:42.31

Coon, Jesse B 75 LONE 0:39.62
 Stinson, Bill 77 SPM 0:45.43
 Gilsdorf, Albert G 75 LAKE 0:50.40
 Hale, Ernest 75 SCA 0:55.36
 Briscoe, Earnest H 79 SPM 1:03.40

Jurczyk, Peter 80 IRCC 1:12.46

100 Yd. Butterfly

Zubero, David L 27 PAS2 0:49.92
 Makarczyk, Michael 26 DCMS 0:50.43
 Younger, William T 29 STR 0:51.90
 Maler, Carl M 26 MIAM 0:53.00
 Soltys, Ted J 25 LINC 0:53.43
 O'Brien, Kerry L 29 WCM 0:53.59
 Dodge, Tim M 25 PAS2 0:53.61
 Lawson, Thomas H 26 FORG 0:53.64

Evans, Clay T 32 SCA 0:50.89
 Hess, Richard W 31 LONE 0:51.22
 Schuman, R Mark 30 FORG 0:51.88
 Kanamine, Ted S 30 DCMS 0:52.19
 Montgomery, James P 31 LONE 0:52.92
 Hedrick, Trip 32 LONE 0:52.92
 Boyd, Thomas C 30 BOCA 0:53.71
 Lange, Perry L 30 VNST 0:54.04

Schlicher, Fred J 37 NEM 0:53.16
 Boster, Steve 35 LONE 0:54.73
 Mehl, Don 35 *UA 0:55.97
 Riker, Phil 39 PAS2 0:56.00
 LaMontagne, James H 37 BOCA 0:56.13
 Levinson, David A 36 RINC 0:56.21
 Forshey, Fred M 37 MARY 0:56.42
 Ralph, Thomas J 36 NIAG 0:56.67

Burns, Joel J 40 GOLD 0:54.55
 Melamed, Avraham 41 EMPM 0:55.65
 Lyons, David C 43 DCMS 0:55.65
 Bull, Marty 43 LO 0:55.84
 Clark, Stephen E 42 TOC 0:57.50
 Abbott, Bill 40 RHM 0:58.06
 Guthrie, Scott 41 *UA 1:00.31
 Coplan, Joseph L 40 CONN 1:00.51

Padovan, Ray 45 LINC 0:56.54
 Bassi, Richard A 45 SMHM 0:59.26
 Winn, Cal 45 GOLD 0:59.27
 Sintz, Peter V 45 DCMS 1:01.01
 Page, Bill 45 RINC 1:01.63
 Fulop, John 45 EMPM 1:02.07
 Leskovitz, Ernie 49 GOLD 1:02.72
 Farrell, Jeff 49 SBSC 1:04.15

Taft, Peter R 50 SCA 1:05.11
 Sanquilly, Manuel 53 CONN 1:07.80
 Shannon, Larry R 53 SVY 1:07.92
 De Jesus, Foster W 50 EMPM 1:08.89
 Davies, James L 51 ORM 1:09.26
 Burns, Raymond S 50 SPM 1:09.52
 Larsen, Orvel W 53 SCA 1:10.54
 Winters, Arthur A 52 CPM 1:11.87

Wilson, Win B 59 NEM 1:06.21
 Bunsicker, Harry B 56 LONE 1:06.32
 Allen, Alfonso 56 DCRD 1:07.83
 Emes, Edward L, Jr 57 DCMS 1:10.50
 Masters, John R 55 LINC 1:10.99
 Toraney, Michael J 56 -BUR 1:16.62
 Schaefer, Joe W 56 GOLD 1:18.39
 Lustig, George A 56 GOLD 1:21.61

Katz, Irving M 62 NEM 1:11.05
 Kurtzman, Joseph L 60 CRA 1:11.25
 Woods, John M 62 DCMS 1:15.54
 Najera, Contreras P 63 -AMA 1:21.80
 Kelley, Art 60 SLAM 1:22.24
 Papp, Balint 64 SMS 1:28.44
 Dippy, Theodore A 60 CPM 1:30.65
 Brainin, Abrasha 63 SPM 1:41.69

Crews, John P 66 ORM 1:14.34
 Krup, Paul 68 OBIO 1:19.95
 Bricker, John P 65 *UA 1:25.52
 Crago, Paul C 65 OBIO 1:28.84
 Guido, Richard J 68 EMPM 1:30.45
 Schaeffer, Cal 68 MIDA 1:30.70
 Urich, Bill 65 SPM 1:31.87
 Morse, Robert K 66 LINC 1:47.82

Grant, William H 72 SLAM 1:32.41
 Jennings, Eugene 71 SPM 1:36.91
 Offner, Mike 71 BOLT 1:40.74
 Wulff, Otto B 73 IRCC 1:50.74
 Donovan, Jerry T 72 LINC 1:56.50

Coon, Jesse B 75 LONE 1:41.80
 Stinson, Bill 77 SPM 1:48.03
 Hale, Ernest 75 SCA 2:17.90

200 Yd. Butterfly

Makarczyk, Michael 26 DCMS 1:51.83
 Antonetz, Andrew S 28 PBCM 1:57.27
 O'Brien, Kerry L 29 WCM 1:57.30
 Dodge, Tim M 25 PAS2 1:58.16
 Copeland, Rob 29 OMAB 2:03.79
 Nelson, Gregory L 26 CLYM 2:08.29
 Gawboy, Barton J 29 SCA 2:09.68
 Corey, Lee R 27 EMPM 2:09.71

Kanamine, Ted S 30 DCMS 1:55.60
 Denamore, James E, Jr 30 DCMS 1:59.58
 Nelson, Michael A 32 SDSM 2:01.75
 Riley, Pat 30 ARKM 2:02.27
 Wagner, Don P 32 SWM 2:03.10
 Cuihane, John G 30 EMPM 2:03.76
 Palmgren, Tom O 32 MAC 2:03.90
 Levasseur, Daniel C 30 MAC 2:04.60

Schlicher, Fred J 37 NEM 1:58.17
 Polansky, Kevin J 36 RHM 2:02.56
 Levinson, David A 36 RINC 2:06.25
 Boster, Steve 35 LONE 2:06.37
 LaMontagne, James H 37 BOCA 2:06.62
 Kolonkowiak, Bob 38 EMPM 2:08.58
 Forshey, Fred M 37 MARY 2:08.79
 Dorney, William A 38 BBB 2:09.77

Burns, Joel J 40 GOLD 2:03.06
 Melamed, Avraham 41 EMPM 2:03.31
 Abbott, Bill 40 RHM 2:11.84
 Lyons, David C 43 DCMS 2:13.44
 Coplan, Joseph L 40 CONN 2:16.30
 Bergquist, Kenneth P 41 DCMS 2:20.05
 Spear, Thomas G 43 MICH 2:20.28
 Laux, Michael A 44 CONN 2:21.45

Sintz, Peter V 45 DCMS 2:18.49
 Page, Bill 45 RINC 2:20.22
 Mulliken, William D 46 LINC 2:22.41
 Goldstein, Mel E 47 GISA 2:27.53
 Gifford, David L 45 LINC 2:36.49
 Pasbender, Barry A 48 RINC 2:36.56
 Lau, Wang 49 KWSY 2:42.40
 Cheadle, Richard O 48 DCMS 2:53.56

Canterbury, Kirk 50 MAC 2:29.81
 Davies, James L 51 ORM 2:40.26
 Welch, Arthur C 53 SCA 2:45.01
 De Jesus, Foster W 50 EMPM 2:48.64
 Burns, Raymond S 50 SPM 2:51.61
 Kern, Herb 54 GOLD 2:53.73
 Berenyi, Nicholas M 53 CRA 2:59.94

Hunsicker, Harry B 56 LONE 2:34.45
 Wilson, Win B 59 NEM 2:38.18
 Masters, John R 55 LINC 2:39.69
 Kueny, Robert M 55 WMAC 2:40.37
 Bauman, John 55 WMAC 2:50.49
 Allen, Alfonso 56 DCRD 3:01.45
 Toraney, Michael J 56 -BUR 3:01.86
 Holmes, Loring E 57 GOLD 3:28.56

Katz, Irving M 62 NEM 2:43.18
 Kurtzman, Joseph L 60 CRA 2:44.51
 Roach, Ted 60 -ATB 3:04.77
 Kelley, Art 60 SLAM 3:05.71
 Dippy, Theodore A 60 CPM 3:26.84
 Valle, Luis P 63 SPM 4:59.00

Krup, Paul 68 OBIO 3:11.06
 Bricker, John P 65 *UA 3:16.25
 Crago, Paul C 65 OBIO 3:35.18
 Morse, Robert K 66 LINC 3:44.69
 Schaeffer, Cal 68 MIDA 3:53.81

Jennings, Eugene 71 SPM 3:39.55
 Fite, Bill C 73 DCMS 3:47.27
 Donovan, Jerry T 72 LINC 4:11.00
 Thornburg, Carl W 73 CLYM 4:15.69
 Spear, Gil 71 IRCC 4:17.08
 Tillotson, Frank H 71 SPM 4:37.33

Coon, Jesse B 75 LONE 3:52.98
 Stinson, Bill 77 SPM 4:07.44
 Hale, Ernest 75 SCA 6:21.57

100 Yd. Individual Med

Zubero, David L 27 PAS2 0:51.86
 Tudor, John B 28 STR 0:53.21
 Makarczyk, Michael 26 DCMS 0:54.52
 Younger, William T 29 STR 0:54.65
 Lawson, Thomas H 26 FORG 0:54.68
 Dardaris, Peter J 27 FORG 0:55.45
 DeHerder, Russell S 26 STR 0:55.96
 Kanzler, Matthew H 29 DCMS 0:56.58

Evans, Clay T 32 SCA 0:52.69
 Hess, Richard W 31 LONE 0:54.39
 Schuman, R Mark 30 FORG 0:54.65
 Wolf, Thomas C 31 DCMS 0:54.70
 Boyd, Thomas C 30 BOCA 0:55.00
 Marvin, Stuart J 30 GOLD 0:55.12
 Von Hoffmann, Gerard 30 DCMS 0:55.14
 Tuerro, Douglass W 30 *UA 0:55.52

Chase, Larry A 37 OREG 0:57.78
 Barden, Mike 37 BOCA 0:59.10
 Kolar, Clay 37 LINC 0:59.33
 Pyle, Edwin 36 *UA 0:59.74
 Ralph, Thomas J 36 NIAG 0:59.99
 Glenn, Bradford K 37 HM2 1:00.02
 Frisch, David J 37 FORG 1:00.02
 Radimer, John W 36 VERM 1:00.26

Garton, Timothy R 43 VAIL 0:57.26
 Smith, Robert S 42 OREG 0:58.83
 Clark, Stephen E 42 TOC 0:59.46
 Hernandez, Rafael 40 -AMA 0:59.99
 Burns, Richard 42 TAM 1:00.26
 Melamed, Avraham 41 EMPM 1:00.52
 Welty, Bob 41 LONE 1:00.65
 Trimble, J Gary 43 DBSA 1:00.66

Padovan, Ray 45 LINC 0:59.04
 Gallagher, Drury J 47 EMPM 1:00.46
 Winn, Cal 45 GOLD 1:00.61
 Farrell, Jeff 49 SBSC 1:02.79
 McCoy, Jack 45 CONN 1:03.77
 Page, Bill 45 RINC 1:03.78
 Bechtel, Charles G 48 DCMS 1:04.76
 Gentry, Charles J 49 GAKW 1:05.32

Brown, Don L 52 WCM 1:04.00
 Beattie, Jack R 51 CPM 1:04.06
 Coxon, Al 50 OKMS 1:04.76
 Parks, William R 50 RHM 1:05.20
 Taft, Peter R 50 SCA 1:06.35
 Bohan, James C 50 TOC 1:06.81
 De Jesus, Foster W 50 EMPM 1:07.65
 Mac Donald, Dick C 50 NEM 1:08.41

Kortheuer, John D 55 MAC 1:04.54
 Johnston, Graham M 55 LONE 1:07.07
 Malone, Dan P 55 GOLD 1:09.61
 Wolf, Rube, Jr 59 SCA 1:10.46
 Haartz, F.H. Ted 58 NEM 1:10.47
 Emes, Edward L, Jr 57 DCMS 1:12.36
 Bulme, Ernie 57 NEM 1:16.22
 Toraney, Michael J 56 -BUR 1:18.13

Butinger, Paul 61 LINC 1:06.72
 Woods, John M 62 DCMS 1:12.88
 Holmes, Rogers B 64 JAX 1:16.14
 McAuley, Herb 63 GAKW 1:18.78
 Schwab, Dore, Jr 64 TAM 1:18.98
 Papp, Balint 64 SMS 1:19.71
 Kivi, Henry B 62 *UA 1:20.44
 Najera, Contreras P 63 -AMA 1:22.63

Hakomaki, Raymond I 65 MN 1:13.53
 Pearson, Whitney L 65 *UA 1:19.01
 Rawstrom, Harry W 69 MIDA 1:20.10
 Yamamoto, Beans Hiroshi 69 RHM 1:21.33
 Urich, Bill 65 SPM 1:22.60
 Forest, Herman S 65 NIAG 1:22.66
 Chamberlain, Roger W 69 CONN 1:22.93
 Cleaveland, Brud 68 CPM 1:23.79

Lemmon, Kelley B 74 DCMS 1:16.86
 McCullough, E Don 70 PMST 1:23.24
 Rowan, David J 72 MIDA 1:25.26
 Grant, William H 72 SLAM 1:27.06
 Johnston, John D 70 SPM 1:27.37
 Sautter, John J 71 CONN 1:28.65
 Wulff, Otto B 73 IRCC 1:36.19
 Davenport, Richard, B 71 *UA 1:36.77

Coon, Jesse B 75 LONE 1:38.21
 Stinson, Bill 77 SPM 1:44.66
 Briscoe, Earnest H 79 SPM 2:21.54

Vogt, Maxwell 81 JERS 1:50.99
 Cureton, Thomas K 84 LINC 1:58.32
 Lopez, Tony 86 ENPM 4:06.47

200 Yd. Individual Med

Zubero, David L 27 PAS2 1:54.03
 Tudor, John B 28 STR 1:57.84
 Makarczyk, Michael 26 DCMS 1:58.59
 Lawson, Thomas H 26 FORG 2:02.30
 Slowe, Michael J 28 *UA 2:03.48
 Kanzler, Matthew H 29 DCMS 2:03.94
 DeHerder, Russell S 26 STR 2:03.98
 Eisenhour, Stephen E 25 NEM 2:04.13

Men

Evans, Clay T	32	SCA	1:55.86	Garton, Timothy R	43	VAIL	4:33.93
Wolf, Thomas C	31	DCMS	1:58.37	Gray, Edward K	40	MICH	4:34.18
Kanamine, Ted S	30	DCMS	1:58.62	Melamed, Avraham	41	EMPM	4:43.29
Schuman, R Mark	30	FORG	1:59.42	Delong, Gerry	42	GOLD	4:58.12
Hess, Richard W	31	LONE	2:01.00	Welty, Bob	41	LONE	5:01.58
Von Hoffmann, Gerard	30	DCMS	2:01.16	deBarbadillo, John J	44	EMPM	5:01.87
Densmore, James E, Jr	30	DCMS	2:03.74	Spear, Thomas G	43	MICH	5:06.36
Fisette, Jay N	30	DCMS	2:04.80	Coplan, Joseph L	40	CONN	5:07.77
Polansky, Kevin L	36	RMM	2:05.78	Gallagher, Drury J	47	EMPM	4:52.05
Porshey, Fred M	37	MARY	2:09.68	Mulliken, William D	46	LINC	5:03.50
Chase, Larry A	37	OREG	2:10.16	McCoy, Jack	45	CONN	5:08.50
Kolar, Clay	37	LINC	2:10.96	Smith, Arthur C, III	46	DCMS	5:12.14
Pyle, Edwin	36	*OA	2:13.23	Gifford, David L	45	LINC	5:13.69
Bintlian, Varney J	36	NEM	2:13.40	Hopkins, Cyrus C	48	NEM	5:16.71
Jewell, Gary L	36	SLAM	2:14.40	Fasbender, Barry A	48	RINC	5:40.82
Kolonowski, Bob	38	EMPM	2:14.57	Thornton, George C	46	RMM	6:02.89
Garton, Timothy R	43	VAIL	2:05.87	Canterbury, Kirk	50	MAC	5:00.76
Gray, Edward K	40	MICH	2:09.68	Brown, Don L	52	WCM	5:08.93
Melamed, Avraham	41	EMPM	2:12.69	Jones, Sam	50	*OA	5:20.56
Welty, Bob	41	LONE	2:14.91	Parks, William R	50	RMM	5:21.81
Hernandez, Rafael	40	-AMA	2:15.13	De Jesus, Foster W	50	EMPM	5:25.73
Dennis, D Craig	40	WCM	2:16.36	Johnsen, James J	50	EMPM	5:37.91
Trimble, J Gary	43	DBSA	2:16.80	Berenyi, Nicholas M	53	CBA	5:49.75
deBarbadillo, John J	44	EMPM	2:17.51	Davies, James L	51	ORM	5:51.72
Gallagher, Drury J	47	EMPM	2:14.83	Johnston, Graham M	55	LONE	5:19.58
Padovan, Ray	45	LINC	2:15.23	Kueny, Robert M	55	WHAC	5:25.32
Mulliken, William D	46	LINC	2:18.69	Franks, Roger G	59	MIDA	5:44.14
Page, Bill	45	RINC	2:19.66	Masters, John R	55	LINC	5:48.29
McCoy, Jack	45	CONN	2:21.61	Tebbens, Art	56	EMPM	6:01.97
Gifford, David L	45	LINC	2:25.49	Bauman, John	55	WHAC	6:04.87
Hopkins, Cyrus C	48	NEM	2:27.15	Daily, John R	58	OBIO	6:22.80
Smith, Arthur C, III	46	DCMS	2:30.41	Holmes, Loring E	57	GOLD	6:45.72
Canterbury, Kirk	50	MAC	2:20.57	Katz, Irving M	62	NEM	5:41.80
Brown, Don L	52	WCM	2:23.59	Roach, Ted	60	-ATB	6:12.12
Parks, William R	50	RMM	2:25.66	Kelley, Art	60	SLAM	6:37.80
Johnsen, James J	50	EMPM	2:35.86	Papp, Balint	64	SMS	6:37.93
Mac Donald, Dick C	50	NEM	2:36.83	Lee, Peter	63	SCA	6:39.86
Winters, Arthur A	52	CFM	2:39.54	McIntosh, Alex	62	JERS	7:13.25
Davies, James L	51	ORM	2:42.84	Schmidt, C Frederick	60	SCA	7:22.52
Cohen, Lawrence	50	DCMS	2:51.22	Valla, Luis P	63	SPM	12:41.66
Johnston, Graham M	55	LONE	2:25.09	Hakomaki, Raymond I	65	MN	6:22.29
Kortheuer, John D	55	MAC	2:26.26	Walker, Raymond A	66	NEM	6:42.75
Kueny, Robert M	55	WHAC	2:34.26	Fluke, Norris W	69	MARY	6:53.47
Wilson, Win B	59	NEM	2:38.98	Murphy, Frank M	67	DCMS	6:53.73
Masters, John R	55	LINC	2:40.41	Guido, Richard J	68	EMPM	6:53.82
Franks, Roger G	59	MIDA	2:40.51	Acker, Robert F	65	LINC	6:53.94
Winder, Charles R	55	NEM	2:46.58	Morse, Robert K	66	LINC	8:40.31
Wolf, Rube, Jr	59	SCA	2:47.78	Fite, Bill C	73	DCMS	7:18.29
Hutinger, Paul	61	LINC	2:33.10	Blackledge, Edgar S, Jr	70	RINC	7:28.36
Katz, Irving M	62	NEM	2:38.13	Spear, Gil	71	IRCC	7:28.90
Roach, Ted	60	-ATB	2:51.73	Thornburg, Carl W	73	CLYM	7:39.85
Papp, Balint	64	SMS	3:09.54	Donovan, Jerry T	72	LINC	7:54.04
Lee, Peter	63	SCA	3:09.63	Tillotson, Frank H	71	SPM	8:22.53
McIntosh, Alex	62	JERS	3:18.91	Coon, Jesse B	75	LONE	8:07.96
Schmidt, C Frederick	60	SCA	3:19.36	Stinson, Bill	77	SPM	8:49.86
McAuley, Herb	63	GAKW	3:21.86	Hale, Ernest	75	SCA	11:09.10
Hakomaki, Raymond I	65	MN	2:50.10				
Bubbell, George L	66	ADIR	3:03.85				
Moseley, Barwell P	67	CFM	3:06.85				
Uhrich, Bill	65	SPM	3:08.51				
Walker, Raymond A	66	NEM	3:08.67				
Acker, Robert F	65	LINC	3:09.50				
Murphy, Frank M	67	DCMS	3:13.40				
Chamberlain, Roger W	69	CONN	3:14.18				
Lemmon, Kelley B	74	DCMS	2:59.40				
McCullough, E Don	70	PMST	3:04.51				
Fite, Bill C	73	DCMS	3:23.44				
Johnston, John D	70	SPM	3:24.53				
Spear, Gil	71	IRCC	3:27.20				
Sautter, John J	71	CONN	3:29.92				
Thornburg, Carl W	73	CLYM	3:35.81				
Donovan, Jerry T	72	LINC	3:39.78				
Coon, Jesse B	75	LONE	3:41.13				
Stinson, Bill	77	SPM	3:59.11				

400 Yd. Individual Med

Iubero, David L	27	PAS2	4:04.17
Copeland, Rob	29	OMAB	4:22.26
Slowe, Michael J	28	*UA	4:23.34
Eisenhour, Stephen E	25	NEM	4:24.49
Banks, Bart	27	STR	4:30.35
Kanzler, Matthew R	29	DCMS	4:31.95
Gawboy, Barton J	29	SCA	4:41.04
Tarnapol, Pete L	29	EMPM	4:41.77
Evans, Clay T	32	SCA	4:10.30
Kanamine, Ted S	30	DCMS	4:14.64
Wolf, Thomas C	31	DCMS	4:16.57
Hess, Richard W	31	LONE	4:19.33
Densmore, James E, Jr	30	DCMS	4:26.07
Palmgren, Tom O	32	MAC	4:28.08
Nelson, Michael A	32	SDSM	4:29.22
Fisette, Jay N	30	DCMS	4:29.28
Polansky, Kevin L	36	RMM	4:29.13
Dorney, William A	38	BBB	4:33.48
LaMontagne, James H	37	BOCA	4:38.59
Levinson, David A	36	RINC	4:39.87
Chase, Larry A	37	OREG	4:40.25
Kolar, Clay	37	LINC	4:43.84
Bintlian, Varney J	36	NEM	4:44.95
Kolonowski, Bob	38	EMPM	4:46.52

Meet Results Women

DC Masters	780.50
New England	637.50
St Petersburg	294.00
Lone Star	282.00
Walnut Creek	250.00
Gold Coast	240.00
Empire State	210.00
Virginia	186.00
Connecticut	164.00
Maryland	152.50
Southern California Aquatic	151.00
Mid Atlantic	145.00
Oregon	143.50
Central Florida	140.00
Charleston	135.00
Tamalpais Aquatic	130.00
F.A.S.T (Fla)	114.00
Lincoln	113.00
Valley Forge	101.00
Boca Raton	101.00
Southwest	96.00
Jersey Masters	89.00
San Mateo Marlins	88.00
Michigan	88.00
Lakeside	83.00
Suncoast	83.00
Rocky Mountain	82.50
St Louis Area	80.50
Arizona	74.00
Clearwater Largo Y	74.00
Longhorn Aquatics	68.00
Wisconsin	63.50
Missouri Valley	59.00
Georgia Killer Whales	58.50
Niagara	58.00
Indian River Comm Coll	55.00
Bristol Family YMCA	54.00
Pacific Northwest	52.00

DC Masters	819.50
Lone Star	527.00
Lincoln	487.00
New England	428.00
Empire State	408.50
St Petersburg	304.00
Mid Atlantic	229.00
Gold Coast	206.00
Jersey Masters	190.00
Connecticut	185.00
Mecklenberg Aquatic Club	172.00
Stroh's Swim Team	153.50
Rinconada	147.00
Rocky Mountain	146.50
Central Florida	137.00
Valley Forge	128.00
F.A.S.T (Fla)	106.50
Casuarina (Barbados)	100.00
Michigan	86.00
San Mateo Marlins	84.00
Boca Raton	81.00
Indian River Comm Coll	80.00
St Louis Area	78.00
Suncoast	78.00
North Miami	75.00
Walnut Creek	70.00
Charleston	70.00
Georgia Killer Whales	70.00
Oak Ridge	69.00
O*H*I*O	69.00
Oregon	65.00
Lakeside	58.00
Minnesota	57.00
Clearwater Largo Y	56.00
Aqua Masters Azteca (Mexico)	55.00
Wisconsin	54.00
Oklahoma	52.00
The Olympic Club	52.00
Prairie	50.00

Combined

DC Masters	1832.00
New England	1191.50
Lone Star	893.00
Empire State	658.50
St Petersburg	636.00
Lincoln	624.00
Gold Coast	472.00
Mid Atlantic	416.00
Connecticut	381.00
Walnut Creek	320.00
Central Florida	293.00
Jersey Masters	287.00
Valley Forge	253.00
F.A.S.T (Fla)	252.50
Virginia	232.00
Rocky Mountain	229.00
Charleston	225.00
Stroh's Swim Team	212.50
Oregon	210.50
Boca Raton	208.00
Maryland	198.50
Michigan	182.00
San Mateo Marlins	182.00
Tamalpais Aquatic	179.00
Mecklenberg Aquatic Club	174.00
Southern California Aquatic	167.00
Suncoast	161.00
St Louis Area	158.50
Lakeside	155.00
Rinconada	147.00
Indian River Comm Coll	139.00
Clearwater Largo Y	130.00
Georgia Killer Whales	128.50
Southwest	125.00
Wisconsin	117.50
Oklahoma	114.00
Arizona	113.00
Casuarina (Barbados)	100.00
Alderwood Teddy Bares (Canada)	95.00
Niagara	94.00
Missouri Valley	76.00
Palm Beach County	75.00
North Miami	75.00
O*H*I*O	69.00
Oak Ridge	69.00
Longhorn Aquatics	68.00
Santa Barbara	67.00
Arkansas	65.00
San Diego Swim	61.00
HUMOHUMONUKUNUKAPUAA	61.00
North Florida	60.00
Pacific Northwest	59.00
Minnesota	57.00
Aqua Masters Azteca (Mexico)	55.00

Think About It . . .

KEVIN DE FORREST

Two summers ago, I had the pleasure of swimming the third fastest 50 M freestyle ever swum. Competing at the USS Masters Nationals in Indianapolis (a tres fast pool) I swam the 50 three times—recording a 22.9, a 22.5, and a 22.6. I was as surprised as any one at the success I'd stumbled upon. Hoping to be a coach worth my salt, I set out to figure out how and why this happened. The answers that eventually revealed themselves to me have been discussed and implemented into our program. Indeed, they are the foundation for everything we do.

The immediate pleasure I felt in swimming these times was great—but it seemed there was something askew. I'd never won any sort of national championship and thought sure the day I did would be the greatest day of my life. As it turned out it was fun, but nothing to jump through the ceiling about. A local radio reporter asked me if it was the greatest moment of my life—No way, Jack!—not even close! All this seemed sort of strange to me. There was a time when I would have leapt out of my skin, the fastest time in the world that year, wow! It was fun, for sure, but nothing to wet my pants about.

For months I went over these events in my mind. How was this speedy swimming possible? (I'd retired three years earlier, that's a long taper!) Here I was, a coach who professes to know something about the science/sport/art of swimming, and yet I couldn't figure what had gone right. (Many of us spend hours dwelling on what goes wrong in our programs but we fail to figure out what goes right, I think this is a mistake). I talked about it with other swimmers and coaches, my wife, my long lost Uncle George, the mailman, and the guys down at the pool hall, but to no avail. Finally, after much turmoil, I came to see some light. One day, while sitting at the dentist office, I happened upon two unrelated articles which became the impetus for a great and exciting train of thought. Not only did this experience teach me a little about myself, it reminded me of the importance of what I do as an age group swimming coach.

First I was reading an article in *The Sporting News* about "Dr. J," my main man in the world of sports. The reporter asked him, upon winning his long sought after NBA Championship, "Is this the biggest moment of your life?" "No way," replied the Doc, "the biggest moment of my basketball life maybe . . .". He went on to describe some traumatic times and some very special times in his life off the court. It was apparent he was telling the truth. It seemed he was

speaking for me. I remembered that reporter in Indianapolis asking me the exact same question. It seemed the Doc really had things in their proper perspective. This was a key realization for me.

Later, I was reading something out of *American Health* magazine and I came across a rather bold, but I believe accurate, statement from the editor. I can't recall the exact quote, but speaking about sports, amateur sports specifically, he claimed that many of us believe, or want to believe, that if we make a better athlete, we've made a better person. According to a study his group of researchers had done this is plain FALSE. It doesn't hold water!

Meanwhile, I went on about my day (my mouth was numb from the novacaine). Thoughts mixed around in my head when suddenly FLASH!!!--- it hit me. The proverbial bolt of lightning flashed into my head sending surges of electricity through my body and lighting the world around me. PERSPECTIVE! That was the key. At the ripe old age of 26 I'd finally acquired the proper perspective on swimming. My mind raced back to that day in Indianapolis—I knew what had happened.

During my swimming career, especially in college, my priorities were all out of whack. Because of that, I believe, I was unable to be truly vulnerable—incapable of stepping on the blocks and laying it all on the line. Afraid to take my very best shot for fear that my best might not be good enough. How had that changed? Quite simply, I came to see, first of all, that swimming was not the most important thing in my life, and secondly, that all I had to fear was not that my best wouldn't be good enough, but rather that I might not give my absolute best. All that work in college, all those swims when I thought I was doing everything that could be done, would never take me to my fullest potential. If only I'd concentrated a little less on being the best in the pool, and a little more on being the best me I could be in all situations, I might have really done some good. With this shift in perspective, I was able to make myself susceptible to failure, my Achilles heel was exposed. And, with this openness, this vulnerability, this vulnerability came the power to be strong. I felt at once relieved, to have finally figured some of those things out, and excited, about how I would apply these discoveries to our program. Since then, I believe, we have applied them, and next month I will try to explain how, when we delve into something we call, at Sheridan, Four Part Harmony.

SWIM-MASTER

2308 N. E. 19th Avenue
Ft. Lauderdale, FL 33305

- ☑ 9 Issues per Year
- ☑ Championship Results
- ☑ Top Ten Times
- ☑ Special Articles

Please enter my subscription as shown below:

Name _____

Address _____

City _____

State _____ Zip _____

New 1 year \$ 8.00

Renewal 1 yr. foreign \$12.00

Swimming News

SHORT COURSE NATIONAL CHAMPIONSHIP RESULTS - You will find only the top eight listed in each event as there just isn't enough space to list all of the results! No relays are listed because they did not list the names of any of the swimmers. Hopefully, they will be with the Top Ten Times. After all these years MEET RESULTS are still being sent in the wrong format! These results were sent in the order of the events and every-other event the opposite sex. You would have to look through 56 pages to find your times. If computer programers cannot get the results in the correct order, then they should be cut and pasted. Think of your record keepers and how difficult results done this way are for them!...

FINA WORLD MASTERS SWIMMING CHAMPIONSHIPS TOYKO - The latest word from MSI Chairman Margaret Samson is that the official count as of June 15, 1986 is 3473 swimmers from 19 countries - 2566 from Japan and 907 from 18 countries. The entries were suppose to close on May 15th so hopefully, this is the end count. Good Luck to all of you going and see you there!.....

RULE BOOK - In the June 1986 issue of USMS NEWS-LETTER going to all Masters Swimmers is listed a Rule Book Correction that is in ERROR. We do NOT follow PART ONE of U.S. Swimming Technical Rules, only Articles 101 and 102.....

SAMPLE WORKOUTS - Tim Garton, 43 years old, Vail, CO, Coach Al Dorsett. At Toronto, Canada, at the World Masters Games in 1985, Tim recorded 7 wins, and set 4 new World Records, to go with the other three he already held!

200 free - WR - 2:06.60

400 free - WR - 4:34.60

200 IM - WR - 2:23.30

400 IM - WR - 5:08.00

50 free - 1st- 26.10

100 free - 1st- 56.70

100 fly - 1st- 1:03.70

Note: Vail is 8000 feet high - Workout

1500 warmup, s,k,p

2500 Pull - 50,100,150,200,250 x 2 -
alternate breathing

1000 Kick - 10 x 100 on 1:45,1:35,1:25

150 IM x 6 - back,breast,free - descend on
2:30

Loosen 200

Kevin Polanski, 36 years old, Swimmer and Coach, Loveland, CO - Results from Toronto:

400 free - 1st - 4:23.80

200 free - 3rd - 2:03.90

100 fly - 1st - 1:03.00

400 IM - 1st - 5:08.50

200 IM - 2nd - 2:25.80

100 free - 4th - 57.60

1500 free- WR -17:28.80

ONE: 500 warmup

p - 3x1000 alt breath - free - on 14 min

S - 10 x 100 free on 1:20 (1-5 stretch out
6-10 descend)

K - 10 x 100 on 2:30 - even fly - odd free

S - 10 x 50 breast on 1:05

100 loosen down

TWO: 800 warmup - 400 choice, 400 reverse IM

5 x 200 - 1 each fly,back,breast,free, IM
on 3:30

20 x 50 free (1-4 breathe every 7, 5th fly,
repeat) on 1:00

P - 6 x 300 free, alt. breath on 4:15

K - 500 free/fly by 50's

S - 2 x 500 (descend through swim)

100 loosen down



SWIM-MASTER

June Krauser, Editor
2308 N.E. 19th Avenue
Ft. Lauderdale, FL 33305

BULK RATE
U.S. POSTAGE
PAID
Hollywood, FL
Permit #972

swim today . . .

swim for the health of it!

LIFETIME VIGOROUS SWIMMING FOR FUN, SPORT AND HEALTH

SWIM CALENDAR

VOL XV - No 6

JUL-AUG 1986

JUL	5-6	LC - Sally Ann Peterson, Box 9122, Truckee, CA 95737
	12-16	1st FINA/MSI WORLD MASTERS SWIMMING CHAMPIONSHIPS - Tokyo, Japan
	12-13	LC - David A. Parler, 1639-F Juniper St., Charleston, SC 29407
	12-13	LC - Chris Gray, 837 Princeton Ct., Woodland, CA 95695
	12-13	LC - John Grzeszczak, Family "Y", P.O. Box 10355, Goldsboro, NC 27532
	13	LC - Catherine Rust, 6297 Westover Rd., West Palm Beach, FL 33417
	12-13	LC - Harry J. Lewis, E 944-39th Ave., Spokane, WA 99203
	18-20	SC/MT - Chris Carey, 6421 Crestview, Orlando, FL 32810
	19	LC - Curt Mosso, 2293 Featherhill Rd., Santa Barbara, CA 93108
	19-20	LC - Dot Donnelly, Five Piggott Lane, Avon, CT 06001
	25-27	LC - Dean Drury, 1000 Webster St., Fairfield, CA 94533
	26	SC/MT - John Spannuth, Cleveland County Y, 1001 Halley Ave., Norman, OK 73069
	26-27	LC - Blaine Co. Rec. Dist., c/o Mary Austin, POB 297, Hailey, ID 83333
	26-27	LC - Winnie Prall, 6735 Chesapeake Point, NW, Atlanta, GA 30328
AUG	2-3	LC - Art Scott, 106 King Philip Rd., Seekonk, MA 02771
	1-3	LC - Harry J. Lewis, E 944-39th Ave., Spokane, WA 99203
	2-3	LC - Pieter Cath, 35400 Bainbridge Rd., Solon, OH 44139
	3	LC - Alicia Coleman, 24 The Point, Coronado, CA 92118
	3-9-10	LC - Curt Mosso, 2293 Featherhill Rd., Santa Barbara, CA 93108
	8-9	LC - Joanne Tingley, 2107 Eastview, Louisville, KY 40205
	9-10	LC - Dixie Zone Champ, Al Robelot Jr., 10426 Jefferson Hwy., #D, Baton Rouge, LA 70809
	15-17	LC - Randy Erlenbach, PO Box 1011, Lenoir, NC 28645
	15-17	LC - Jim Acker, 3939 1st Ave. N., St. Petersburg, FL 33173
	16-17	LC - Anthony Young, 8708 Lowell St., Bethesda, MD 20817
	21-24	USMS LC NATIONALS - Barbara Frid, 10214 SW Parkway, Portland, OR 97225
SEP	13-14	Decathlon, Bonnie Draper, P.O. Box 6606, FSU, Tallahassee, FL 32313
	17-21	USMS CONVENTION, Amfec Hotel, Ft. Worth, TX (1987-Atlanta, 1988-St.Louis)
	20-21	Cunedin, FL - Cheryl Haynes (813) 733-6911 or 733-1262
	27	N/S/Oceana Zone - Steve Schofield, 9740 Yolanda, Northridge, CA 91324
OCT	4	SC - Kerry O'Brien, 5517 Nebraska Dr., Concord, CA 94521
	10-12	SC - M. P. McMahon, 412 Midvale St., Port St. Lucie, FL 33452 (Ft. Pierce)
	12	SC - Alicia Coleman, 24 The Point, Coronado, CA 92118
NOV	2	SC Pentathlon - Dot Werry, P.O. Box 8205, Sacramento, CA 95818
	8-9	SC - San Francisco State U. Pool, San Francisco
DEC	6	SC - Sally Ann Peterson, Box 9122, Truckee, CA 95737
	7	SC - Long Events - Alicia Coleman, 24 The Point, Coronado, CA 92118
MAY 1987		USMS SC NATIONALS - Stanford University, Palo Alto, CA May 23-26
AUG 1987		USMS LC NATIONALS - The Woodlands, TX Aug 21-24
	1988	2nd FINA/MSI WORLD MASTERS SWIMMING CHAMPIONSHIPS, Australia
	1989	MASTERS GAMES, Denmark
	1990	3rd FINA/MSI WORLD MASTERS SWIMMING CHAMPIONSHIPS, United States

#####