

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

Women 18-24 50 Yard Freestyle

PAC (1): 23.44 # 12/31/2010 FIONA O'DONNELL-M
 NATL: 22.21 \$ 1/31/2015 VANDERPOOL-WALLAC

Name	Age	Team	Seed Time	Finals Time
1 Conlon, Kali L	22	San Ramon Valley Aquatics Mast-38	23.73	25.28
2 Bloch, Laurence	24	Temescal Aquatic Masters-38	29.00	27.51
3 Ruebner-Petersen, Trine Buhr	20	Marcia's Enthusiastic Masters-38	28.45	30.84

Women 18-24 100 Yard Freestyle

PAC (1): 48.29 # 12/31/2010 DANA VOLLMER
 NATL: 48.18 \$ 12/6/2014 KATIE MEILI

1 Bloch, Laurence	24	Temescal Aquatic Masters-38	1:05.00	1:00.56
	29.77	1:00.56 (30.79)		
2 Ruebner-Petersen, Trine Buhr	20	Marcia's Enthusiastic Masters-38	1:03.60	1:07.20
	31.09	1:07.20 (36.11)		

Women 18-24 50 Yard Backstroke

PAC (1): 26.15 # 2/4/2017 FELICIA LEE
 NATL: 26.15 \$ 2/4/2017 FELICIA LEE

1 Conlon, Kali L	22	San Ramon Valley Aquatics Mast-38	26.41	27.79
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Women 18-24 100 Yard Backstroke

PAC (1): 55.98 # 12/31/2000 SARABETH SCHWEITZ
 NATL: 55.90 \$ 5/23/2010 EMILE EWING

1 Conlon, Kali L	22	San Ramon Valley Aquatics Mast-38	57.00	1:00.79
	29.53	1:00.79 (31.26)		

Women 18-24 50 Yard Breaststroke

PAC (1): 29.52 # 2/12/2011 LAUREN A BEAUDREA
 NATL: 27.76 \$ 12/5/2014 KATIE MEILI

1 Ruebner-Petersen, Trine Buhr	20	Marcia's Enthusiastic Masters-38	34.54	37.62
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Women 18-24 100 Yard Breaststroke

PAC (1): 1:05.92 # 12/31/2009 MARY STREUMPF
 NATL: 58.71 \$ 12/5/2014 KATIE MEILI

1 McDermott, Christina M	21	Cal Aquatic Masters-38	1:10.00	1:13.24
	34.53	1:13.24 (38.71)		
2 Ruebner-Petersen, Trine Buhr	20	Marcia's Enthusiastic Masters-38	1:18.50	1:23.98
	38.93	1:23.98 (45.05)		

Women 18-24 50 Yard Butterfly

PAC (1): 24.54 # 12/31/2010 DANA VOLLMER
 NATL: 24.54 \$ 11/8/2009 DANA VOLLMER

1 Bloch, Laurence	24	Temescal Aquatic Masters-38	34.00	30.46
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Women 25-29 50 Yard Freestyle

PAC (1): 23.20 # 12/31/1992 ANNA PETTIS-SCOTT
 NATL: 22.62 \$ 1/25/2014 MADISON KENNEDY

1 Gaudinier, Lindsay E	28	Walnut Creek Masters-38	25.44	25.94
2 Soltane, Farah	27	Marcia's Enthusiastic Masters-38	42.71	40.29

Women 25-29 100 Yard Freestyle

PAC (1): 51.07 # 12/31/1993 SARA SHAND
 NATL: 49.18 \$ 2/24/2013 KIM VANDENBERG

1 Gaudinier, Lindsay E	28	Walnut Creek Masters-38	55.01	56.01
	27.13	56.01 (28.88)		
2 Senko, Anna K	25	The Olympic Club-38	56.00	56.31
	27.50	56.31 (28.81)		

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3	Petrakis, Danae	25	University of San Francisco Ma-38	55.50	56.35
	27.02	56.35	(29.33)		
4	Petrakis, Kristina	28	University of San Francisco Ma-38	57.00	1:04.66
	26.67	1:04.66	(37.99)		
5	Rodriguez, Alejandra	26	Temescal Aquatic Masters-38	1:05.00	1:04.84
	31.32	1:04.84	(33.52)		
6	Li, Rebecca D	28	Temescal Aquatic Masters-38	1:08.49	1:06.88
	31.14	1:06.88	(35.74)		
7	Kendall, Marisa L	28	Temescal Aquatic Masters-38	1:10.00	1:07.87
	33.49	1:07.87	(34.38)		
8	Heffley, Caitlin M	25	Richmond Plunge Masters-38	1:12.00	1:10.47
	33.66	1:10.47	(36.81)		
9	Turner, Jordan	27	California Gold Masters-38	1:08.88	1:10.59
	33.26	1:10.59	(37.33)		

Women 25-29 200 Yard Freestyle

PAC (1): 1:48.80 # 12/31/2001 LIMIN LIU

NATL: 1:48.80 \$ 5/20/2001 LIMIN LIU

1	Gaudinier, Lindsay E	28	Walnut Creek Masters-38	1:58.75	2:01.85
	28.37	58.91	(30.54)	1:30.29	(31.38)
				2:01.85	(31.56)
2	Rodriguez, Alejandra	26	Temescal Aquatic Masters-38	2:20.00	2:19.12
	32.68	1:07.59	(34.91)	1:43.79	(36.20)
				2:19.12	(35.33)
3	Kendall, Marisa L	28	Temescal Aquatic Masters-38	2:30.00	2:28.76
	34.13	1:11.94	(37.81)	1:50.98	(39.04)
				2:28.76	(37.78)
4	Turner, Jordan	27	California Gold Masters-38	2:25.00	2:36.30
	35.09	1:15.05	(39.96)	1:55.99	(40.94)
				2:36.30	(40.31)
5	Heffley, Caitlin M	25	Richmond Plunge Masters-38	2:30.00	2:38.00
	34.94	1:14.89	(39.95)	1:56.48	(41.59)
				2:38.00	(41.52)

Women 25-29 500 Yard Freestyle

PAC (1): 4:56.27 # 4/26/2015 KATIE C KASTES

NATL: 4:49.88 \$ 1/3/1996 SHEILA TAORMINA

1	Gaudinier, Lindsay E	28	Walnut Creek Masters-38	5:24.72	5:25.84
	29.13	1:00.65	(31.52)	1:33.03	(32.38)
				2:05.68	(32.65)
				2:38.45	(32.77)
				3:11.55	(33.10)
				3:44.69	(33.14)
				4:18.41	(33.72)
				5:25.84	(33.40)
2	Rodriguez, Alejandra	26	Temescal Aquatic Masters-38	6:00.00	6:13.73
	33.08	1:08.51	(35.43)	1:45.18	(36.67)
				2:22.98	(37.80)
				3:00.67	(37.69)
				3:38.56	(37.89)
				4:16.79	(38.23)
				4:55.52	(38.73)
				6:13.73	(38.54)
3	Turner, Jordan	27	California Gold Masters-38	6:45.00	6:50.59
	35.22	1:15.29	(40.07)	1:57.13	(41.84)
				2:38.69	(41.56)
				3:20.48	(41.79)
				4:02.83	(42.35)
				4:44.81	(41.98)
				5:26.42	(41.61)
				6:50.59	(41.25)

Women 25-29 50 Yard Backstroke

PAC (1): 26.13 # 4/29/2016 FIONA O'DONNELL-M

NATL: 25.26 \$ 5/22/2010 TANICA JAMISON

1	Senko, Anna K	25	The Olympic Club-38	28.00	28.59
2	Greer, Margaret R	29	East Bay Bat Rays Masters-38	33.00	32.08
3	Borsini, Rachel K	27	Mountain View Masters-38	41.05	34.86
4	Soltane, Farah	27	Marcia's Enthusiastic Masters-38	52.38	51.17

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Women 25-29 100 Yard Backstroke

PAC (1):		56.65	#	4/24/2015	FIONA O'DONNELL-M		
NATL:		54.06	\$	5/23/2010	TANICA JAMISON		
1	Rodriguez, Alejandra			26	Temescal Aquatic Masters-38	1:15.00	1:13.71
		36.26					1:13.71 (37.45)

Women 25-29 50 Yard Breaststroke

PAC (1):		27.12	#	4/30/2017	DANIELLE M HERRMA		
NATL:		27.10	\$	4/30/2016	KATIE MEILI		
1	Petrakis, Kristina			28	University of San Francisco Ma-38	33.77	33.76
2	Greer, Margaret R			29	East Bay Bat Rays Masters-38	38.00	35.89
3	Senko, Anna K			25	The Olympic Club-38	38.00	37.03
4	Kendall, Marisa L			28	Temescal Aquatic Masters-38	37.00	38.51
5	Greer, Fiona M			25	East Bay Bat Rays Masters-38	41.50	38.94
6	Heffley, Caitlin M			25	Richmond Plunge Masters-38	43.06	41.75
7	Soltane, Farah			27	Marcia's Enthusiastic Masters-38	51.22	52.34

Women 25-29 100 Yard Breaststroke

PAC (1):		59.80	#	4/28/2017	DANIELLE M HERRMA		
NATL:		59.58	\$	2/6/2010	MEGAN JENDRICK		
1	Kendall, Marisa L			28	Temescal Aquatic Masters-38	1:21.00	1:20.23
		39.06					1:20.23 (41.17)

Women 25-29 50 Yard Butterfly

PAC (1):		24.19	#	4/28/2017	DANIELLE M HERRMA		
NATL:		24.19	\$	4/28/2017	DANIELLE HERRMANN		
1	Petrakis, Kristina			28	University of San Francisco Ma-38	28.23	27.80
2	Senko, Anna K			25	The Olympic Club-38	27.00	27.98
3	Greer, Margaret R			29	East Bay Bat Rays Masters-38	31.00	31.30
4	Borsini, Rachel K			27	Mountain View Masters-38	35.25	31.95
5	Greer, Fiona M			25	East Bay Bat Rays Masters-38	33.50	32.19
6	Heffley, Caitlin M			25	Richmond Plunge Masters-38	35.11	40.22
7	Soltane, Farah			27	Marcia's Enthusiastic Masters-38	52.24	54.27

Women 25-29 100 Yard Butterfly

PAC (1):		53.20	#	4/24/2015	AMANDA M SIMS		
NATL:		53.20	\$	4/24/2015	AMANDA SIMS		
1	Petrakis, Danae			25	University of San Francisco Ma-38	1:01.30	1:02.81
		28.49					1:02.81 (34.32)
2	Li, Rebecca D			28	Temescal Aquatic Masters-38	1:08.00	1:14.69
		32.29					1:14.69 (42.40)

Women 25-29 100 Yard IM

PAC (1):		54.40	#	4/29/2017	DANIELLE M HERRMA		
NATL:		54.40	\$	4/29/2017	DANIELLE HERRMANN		
1	Gaudinier, Lindsay E			28	Walnut Creek Masters-38	1:04.68	1:06.63
		31.41					1:06.63 (35.22)
2	Borsini, Rachel K			27	Mountain View Masters-38	1:23.30	1:16.88
		34.29					1:16.88 (42.59)

Women 25-29 200 Yard IM

PAC (1):		2:00.62	#	4/28/2017	DANIELLE M HERRMA		
NATL:		1:57.56	\$	12/5/2013	JUSTINE MUELLER		
1	Heffley, Caitlin M			25	Richmond Plunge Masters-38	2:52.76	2:51.81
---	Soltane, Farah			27	Marcia's Enthusiastic Masters-38	7:00.00	DQ

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Women 30-34 50 Yard Freestyle

PAC (1): 23.24 # 12/31/2009 KEIKO PRICE

NATL: 22.48 \$ 11/29/2012 ERIKA ERNDL

1 Ballenger, Marie A 31 North Bay Aquatics-38 24.00 25.08

Women 30-34 100 Yard Freestyle

PAC (1): 50.92 # 12/31/2004 KATRINA RADKE

NATL: 48.03 \$ 2/23/2013 ERIKA ERNDL

1 Ballenger, Marie A 31 North Bay Aquatics-38 52.50 55.26
26.62 55.26 (28.64)2 Roeca, Wesleigh E 34 University of San Francisco Ma-38 1:05.00 58.15
28.37 58.15 (29.78)3 Tiernan, Heather 34 Walnut Creek Masters-38 1:04.50 1:02.49
30.14 1:02.49 (32.35)

Women 30-34 200 Yard Freestyle

PAC (1): 1:51.40 # 12/31/2003 KATRINA RADKE

NATL: 1:43.46 \$ 11/30/2012 ERIKA ERNDL

1 Roeca, Wesleigh E 34 University of San Francisco Ma-38 2:20.00 2:10.02
30.06 1:03.33 (33.27) 1:37.57 (34.24) 2:10.02 (32.45)

Women 30-34 500 Yard Freestyle

PAC (1): 5:03.04 # 12/31/1996 LISA A HAZEN

NATL: 4:46.92 \$ 4/14/2012 DAWN HECKMAN

1 Radecke-Noble, Jennifer D 33 Tri Valley Masters-38 5:50.00 5:47.53
32.15 1:06.52 (34.37) 1:41.53 (35.01) 2:17.19 (35.66)

2:52.64 (35.45) 3:28.19 (35.55) 4:03.70 (35.51) 4:39.10 (35.40)

5:14.49 (35.39) 5:47.53 (33.04)

2 Roeca, Wesleigh E 34 University of San Francisco Ma-38 6:20.00 6:02.21
32.07 1:07.64 (35.57) 1:44.25 (36.61) 2:20.86 (36.61)

2:57.87 (37.01) 3:35.01 (37.14) 4:11.99 (36.98) 4:49.42 (37.43)

5:26.45 (37.03) 6:02.21 (35.76)

--- Chaiyasane, Koung 33 Marcia's Enthusiastic Masters-38 13:00.00 DQ

Women 30-34 50 Yard Backstroke

PAC (1): 26.49 # 4/26/2015 SARAH M HERNANDEZ

NATL: 24.96 \$ 5/1/2011 NORIKO INADA

1 Roeca, Wesleigh E 34 University of San Francisco Ma-38 30.00 30.88

2 Tiernan, Heather 34 Walnut Creek Masters-38 36.00 33.02

Women 30-34 100 Yard Backstroke

PAC (1): 57.31 # 4/24/2015 SARAH M HERNANDEZ

NATL: 54.60 \$ 4/30/2011 NORIKO INADA

1 Roeca, Wesleigh E 34 University of San Francisco Ma-38 1:10.00 1:06.44
32.46 1:06.44 (33.98)2 Curley O'Brien, Molly J 32 Cal Aquatic Masters-38 1:11.00 1:09.58
33.85 1:09.58 (35.73)3 Tiernan, Heather 34 Walnut Creek Masters-38 1:13.00 1:10.68
34.79 1:10.68 (35.89)

Women 30-34 50 Yard Breaststroke

PAC (1): 30.29 # 4/28/2017 MARIE A BALLENGER

NATL: 28.48 \$ 5/4/2008 KATIE MCCLELLAND

1 Ballenger, Marie A 31 North Bay Aquatics-38 30.00 31.92

2 Stavaux, Claire 33 Cal Aquatic Masters-38 42.00 43.13

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Women 30-34 100 Yard Breaststroke

PAC (1): 1:04.39 # 4/28/2017 MARIE A BALLENGER

NATL: 1:02.08 \$ 5/4/2008 KATIE MCCLELLAND

1	Stavaux, Claire	33	Cal Aquatic Masters-38	1:35.00	1:34.09
	44.18		1:34.09 (49.91)		

Women 30-34 50 Yard Butterfly

PAC (1): 25.31 # 4/28/2017 MARIE A BALLENGER

NATL: 24.18 \$ 4/15/2000 ANGEL MARTINO

1	Ballenger, Marie A	31	North Bay Aquatics-38	26.50	27.42
2	Stavaux, Claire	33	Cal Aquatic Masters-38	40.00	40.01

Women 30-34 200 Yard IM

PAC (1): 2:04.85 # 12/31/2009 SARABETH METZGER

NATL: 1:58.80 \$ 3/11/2009 ERIKA ERNDL

1	Curley O'Brien, Molly J	32	Cal Aquatic Masters-38	2:30.00	2:40.55
	35.12		1:13.74 (38.62) 2:02.01 (48.27)	2:40.55 (38.54)	

Women 35-39 50 Yard Freestyle

PAC (1): 24.04 # 4/25/2015 ERICKA L RICHARDS

NATL: 22.34 \$ 2/25/2007 DARA TORRES

1	Buskirk, Emily K	37	North Bay Aquatics-38	26.51	27.38
2	Ploy, Taylor	35	Sebastopol Masters Aquatic Clu-38	30.53	31.34
3	Klensch, Sabine A	37	Albany Armada Aquatics Masters-38	39.00	37.72
4	Hieb-Stock, Lisa M	38	Tuolumne County Aquatic Master-38	55.00	43.69

Women 35-39 100 Yard Freestyle

PAC (1): 52.21 # 4/26/2015 ERICKA L RICHARDS

NATL: 49.72 \$ 2/25/2007 DARA TORRES

1	Buskirk, Emily K	37	North Bay Aquatics-38	58.30	58.26
	28.06		58.26 (30.20)		
2	Stretch, Sarah K	38	Marcia's Enthusiastic Masters-38	1:03.00	1:05.57
	31.59		1:05.57 (33.98)		
3	Flynn, Elizabeth A	38	Marcia's Enthusiastic Masters-38	1:08.50	1:10.92
	34.39		1:10.92 (36.53)		
4	Flecker, Donita L	35	Sebastopol Masters Aquatic Clu-38	1:13.76	1:11.27
	33.78		1:11.27 (37.49)		
5	Tracey, Shannon E	39	Temescal Aquatic Masters-38	1:15.00	1:12.16
	34.86		1:12.16 (37.30)		
6	Hieb-Stock, Lisa M	38	Tuolumne County Aquatic Master-38	1:40.00	1:21.82

Women 35-39 200 Yard Freestyle

PAC (1): 1:53.33 # 12/31/2002 LAUREEN K WELTING

NATL: 1:51.55 \$ 5/3/1997 K PIPES-NEILSEN

1	Cogshall, Kathleen T	35	Temescal Aquatic Masters-38	2:22.09	2:18.72
	32.23		1:07.15 (34.92) 1:43.32 (36.17)	2:18.72 (35.40)	
2	Stretch, Sarah K	38	Marcia's Enthusiastic Masters-38	2:24.64	2:23.39
	32.62		1:08.39 (35.77) 1:46.00 (37.61)	2:23.39 (37.39)	
3	Tracey, Shannon E	39	Temescal Aquatic Masters-38	2:36.00	2:38.78
	36.15		1:16.73 (40.58) 1:58.51 (41.78)	2:38.78 (40.27)	
4	Flecker, Donita L	35	Sebastopol Masters Aquatic Clu-38	2:50.50	2:39.74
	35.82		1:15.38 (39.56) 1:57.21 (41.83)	2:39.74 (42.53)	

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Women 35-39 500 Yard Freestyle

PAC (1):		5:04.58	#	12/31/2001	LISA A HAZEN	
NATL:		4:56.09	\$	5/3/1997	K PIPES-NEILSEN	
1	Lawrence, Laura A	38	Walnut Creek Masters-38	6:15.00	5:46.64	
	31.61	1:06.20 (34.59)	1:41.07 (34.87)	2:16.36 (35.29)		
	2:51.40 (35.04)	3:26.44 (35.04)	4:01.65 (35.21)	4:36.90 (35.25)		
	5:12.15 (35.25)	5:46.64 (34.49)				
2	Stretch, Sarah K	38	Marcia's Enthusiastic Masters-38	6:30.00	6:23.82	
	34.56	1:11.80 (37.24)	1:49.91 (38.11)	2:28.54 (38.63)		
	3:07.52 (38.98)	3:47.08 (39.56)	4:26.69 (39.61)	5:06.49 (39.80)		
	5:45.95 (39.46)	6:23.82 (37.87)				
3	Flynn, Elizabeth A	38	Marcia's Enthusiastic Masters-38	6:54.45	7:07.78	
	37.07	1:18.66 (41.59)	2:01.20 (42.54)	2:44.15 (42.95)		
	3:28.00 (43.85)	4:12.45 (44.45)	4:57.11 (44.66)	5:41.79 (44.68)		
	6:26.01 (44.22)	7:07.78 (41.77)				

Women 35-39 50 Yard Backstroke

PAC (1):		27.82	#	12/31/1991	LAURA B VAL	
NATL:		24.71	\$	4/29/2017	NORIKO INADA	
1	Lawrence, Laura A	38	Walnut Creek Masters-38	31.89	32.19	
2	Maehr, Erin	35	Temescal Aquatic Masters-38	33.23	33.41	
3	Rueda, Marcela	36	Santa Rosa Masters-38	38.45	34.76	
4	Flecker, Donita L	35	Sebastopol Masters Aquatic Clu-38	36.53	35.99	
5	Ploy, Taylor	35	Sebastopol Masters Aquatic Clu-38	35.18	36.45	
6	Tracey, Shannon E	39	Temescal Aquatic Masters-38	45.00	39.17	
7	Hieb-Stock, Lisa M	38	Tuolumne County Aquatic Master-38	55.00	44.24	
8	Klensch, Sabine A	37	Albany Armada Aquatics Masters-38	45.00	45.57	

Women 35-39 100 Yard Backstroke

PAC (1):		59.86	#	12/31/2004	JODY SMITH	
NATL:		53.58	\$	4/30/2017	NORIKO INADA	
1	Maehr, Erin	35	Temescal Aquatic Masters-38	1:14.99	1:12.63	
	35.48	1:12.63 (37.15)				
2	Rueda, Marcela	36	Santa Rosa Masters-38	1:17.40	1:14.38	
	37.18	1:14.38 (37.20)				
3	Flecker, Donita L	35	Sebastopol Masters Aquatic Clu-38	1:20.81	1:20.58	
	37.76	1:20.58 (42.82)				
4	Hieb-Stock, Lisa M	38	Tuolumne County Aquatic Master-38	1:50.00	1:30.17	
	44.42	1:30.17 (45.75)				

Women 35-39 50 Yard Breaststroke

PAC (1):		28.55	#	5/4/2014	KATIE GLENN	
NATL:		28.51	\$	5/2/2014	KATIE GLENN	
1	Sinai, Nancy L	35	Temescal Aquatic Masters-38	40.00	35.11	
2	Buskirk, Emily K	37	North Bay Aquatics-38	36.30	36.01	
3	Rueda, Marcela	36	Santa Rosa Masters-38	38.40	36.18	
4	Lawrence, Laura A	38	Walnut Creek Masters-38	37.19	37.33	
5	Klensch, Sabine A	37	Albany Armada Aquatics Masters-38	46.08	44.69	
6	Ploy, Taylor	35	Sebastopol Masters Aquatic Clu-38	47.18	47.95	

Women 35-39 100 Yard Breaststroke

PAC (1):		1:01.88	#	4/25/2015	KATIE GLENN	
NATL:		1:01.88	\$	4/25/2015	KATIE GLENN	
1	Rueda, Marcela	36	Santa Rosa Masters-38	1:20.20	1:16.99	
	36.92	1:16.99 (40.07)				

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2	Buskirk, Emily K	37	North Bay Aquatics-38	1:18.00	1:17.92
	36.80		1:17.92 (41.12)		
3	Maehr, Erin	35	Temescal Aquatic Masters-38	1:24.72	1:25.61
	40.95		1:25.61 (44.66)		

Women 35-39 50 Yard Butterfly

PAC (1): 26.07 # 4/13/2015 ERICKA L RICHARDS
NATL: 25.04 \$ 4/28/2017 NORIKO INADA

1	Lawrence, Laura A	38	Walnut Creek Masters-38	29.45	29.53
2	Buskirk, Emily K	37	North Bay Aquatics-38	30.70	31.01
3	Stretch, Sarah K	38	Marcia's Enthusiastic Masters-38	33.00	34.14
4	Ploy, Taylor	35	Sebastopol Masters Aquatic Clu-38	37.32	39.04
5	Hieb-Stock, Lisa M	38	Tuolumne County Aquatic Master-38	52.00	46.18

Women 35-39 100 Yard IM

PAC (1): 59.87 # 5/1/2014 ERICHARDS&KGLENN
NATL: 57.25 \$ 4/29/2017 GABRIELLE CHANG

1	Rueda, Marcela	36	Santa Rosa Masters-38	1:14.59	1:10.89
	34.44		1:10.89 (36.45)		
2	Flecker, Donita L	35	Sebastopol Masters Aquatic Clu-38	1:23.61	1:23.93
	39.55		1:23.93 (44.38)		
3	Ploy, Taylor	35	Sebastopol Masters Aquatic Clu-38	1:25.04	1:25.20
	38.29		1:25.20 (46.91)		
4	Klensch, Sabine A	37	Albany Armada Aquatics Masters-38	1:46.00	1:34.27
	44.86		1:34.27 (49.41)		

Women 35-39 200 Yard IM

PAC (1): 2:09.51 # 12/31/2000 JILL S HERNANDEZ
NATL: 2:05.24 \$ 3/14/1998 K PIPES-NEILSEN

1	Tracey, Shannon E	39	Temescal Aquatic Masters-38	3:00.00	2:57.45
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Women 40-44 50 Yard Freestyle

PAC (1): 24.68 # 12/31/1994 LAURA B VAL
NATL: 21.91 \$ 4/15/2007 DARA TORRES

1	Ongerth, Ann Michelle	43	Walnut Creek Masters-38	31.30	31.98
2	Lindahl, Sarah	41	Marcia's Enthusiastic Masters-38	33.50	33.36
3	Robinson, Mary	43	Marcia's Enthusiastic Masters-38	1:01.01	46.92

Women 40-44 100 Yard Freestyle

PAC (1): 53.30 # 4/28/2017 KATIE GLENN
NATL: 48.34 \$ 4/15/2007 DARA TORRES

1	Romero, Mary	42	Sierra Marlins Masters-38	1:01.08	1:02.29
	29.79		1:02.29 (32.50)		
2	Ortiz, Loa	41	Temescal Aquatic Masters-38	1:13.30	1:07.83
	32.40		1:07.83 (35.43)		
3	Maze, Ghislaine	43	University of San Francisco Ma-38	1:11.70	1:14.54
	36.52		1:14.54 (38.02)		
4	Ongerth, Ann Michelle	43	Walnut Creek Masters-38	1:11.00	1:15.02
	37.44		1:15.02 (37.58)		
5	Robinson, Mary	43	Marcia's Enthusiastic Masters-38	2:02.02	4:09.28

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

Women 40-44 200 Yard Freestyle

PAC (1): 1:54.53 # 4/30/2017 KATIE GLENN

NATL: 1:51.06 \$ 12/22/2002 K PIPES-NEILSEN

1	Romero, Mary	42	Sierra Marlins Masters-38	2:17.89	2:14.81
	31.73	1:05.68 (33.95)	1:40.62 (34.94)	2:14.81 (34.19)	

Women 40-44 500 Yard Freestyle

PAC (1): 5:06.99 # 12/31/2012 ALISON H ZAMANIAN

NATL: 4:58.98 \$ 10/5/2002 K PIPES-NEILSEN

1	Richards, Ericka L	40	Walnut Creek Masters-38	5:32.67	5:49.55
	29.65	1:02.73 (33.08)	1:36.69 (33.96)	2:11.23 (34.54)	
	2:46.17 (34.94)	3:21.81 (35.64)	3:58.21 (36.40)	4:35.21 (37.00)	
	5:12.91 (37.70)	5:49.55 (36.64)			
2	Romero, Mary	42	Sierra Marlins Masters-38	6:00.29	5:53.24
	32.75	1:07.70 (34.95)	1:42.96 (35.26)	2:18.51 (35.55)	
	2:54.31 (35.80)	3:30.80 (36.49)	4:06.56 (35.76)	4:42.50 (35.94)	
	5:18.35 (35.85)	5:53.24 (34.89)			
3	Readal, Stacy L	41	Marcia's Enthusiastic Masters-38	6:45.00	6:32.59
	36.05	1:15.05 (39.00)	1:55.13 (40.08)	2:35.34 (40.21)	
	3:15.39 (40.05)	3:55.31 (39.92)	4:35.55 (40.24)	5:15.22 (39.67)	
	5:54.84 (39.62)	6:32.59 (37.75)			
4	Maze, Ghislaine	43	University of San Francisco Ma-38	7:16.53	7:23.53
	38.88	1:21.52 (42.64)	2:05.64 (44.12)	2:50.83 (45.19)	
	3:36.24 (45.41)	4:22.35 (46.11)	5:08.66 (46.31)	5:54.29 (45.63)	
	6:39.79 (45.50)	7:23.53 (43.74)			
5	Robinson, Mary	43	Marcia's Enthusiastic Masters-38	10:10.10	9:21.79
	53.42	1:50.05 (56.63)	2:48.60 (58.55)	3:47.32 (58.72)	
	4:44.25 (56.93)	5:40.78 (56.53)	6:38.68 (57.90)	7:34.09 (55.41)	
	8:29.75 (55.66)	9:21.79 (52.04)			

Women 40-44 50 Yard Breaststroke

PAC (1): 29.51 # 4/30/2017 KATIE GLENN

NATL: 29.24 \$ 2/28/2010 S VON DER LIPPE

1	Richards, Ericka L	40	Walnut Creek Masters-38	31.93	32.82
2	Smith, Angela R	43	San Ramon Valley Aquatics Mast-38	38.00	37.77
3	Maze, Ghislaine	43	University of San Francisco Ma-38	42.29	41.44

Women 40-44 100 Yard Breaststroke

PAC (1): 1:03.95 # 4/28/2017 KATIE GLENN

NATL: 1:03.00 \$ 5/4/2008 S VON DER LIPPE

1	Kory, Deborah L	44	Cal Aquatic Masters-38	1:22.34	1:23.90
	39.91	1:23.90 (43.99)			

Women 40-44 50 Yard Butterfly

PAC (1): 26.46 # 12/31/1994 LAURA B VAL

NATL: 25.14 \$ 5/10/2009 S VON DER LIPPE

1	Smith, Angela R	43	San Ramon Valley Aquatics Mast-38	31.00	29.68
2	Ortiz, Loa	41	Temescal Aquatic Masters-38	47.00	35.95
3	Ongerth, Ann Michelle	43	Walnut Creek Masters-38	38.30	38.81
4	Lindahl, Sarah	41	Marcia's Enthusiastic Masters-38	41.50	43.98

Women 40-44 100 Yard Butterfly

PAC (1): 59.06 # 12/31/2009 LAUREEN K WELTING

NATL: 54.83 \$ 5/10/2009 S VON DER LIPPE

1	Maze, Ghislaine	43	University of San Francisco Ma-38	1:25.05	1:30.12
	42.74	1:30.12 (47.38)			

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2	Lindahl, Sarah	41	Marcia's Enthusiastic Masters-38	1:47.00	1:44.58
	49.24		1:44.58 (55.34)		

Women 40-44 100 Yard IM

PAC (1): 1:00.89 # 4/29/2017 KATIE GLENN
NATL: 57.95 \$ 4/28/2012 ERIKA BRAUN

1	Romero, Mary	42	Sierra Marlins Masters-38	1:09.50	1:10.04
	33.23		1:10.04 (36.81)		
2	Ongerth, Ann Michelle	43	Walnut Creek Masters-38	1:23.00	1:25.87
	41.46		1:25.87 (44.41)		

Women 40-44 200 Yard IM

PAC (1): 2:10.62 # 12/31/2003 JILL S HERNANDEZ
NATL: 2:04.85 \$ 5/4/2008 S VON DER LIPPE

1	Richards, Ericka L	40	Walnut Creek Masters-38	2:17.77	2:25.70
	30.34		1:08.85 (38.51) 1:51.92 (43.07) 2:25.70 (33.78)		
2	Romero, Mary	42	Sierra Marlins Masters-38	2:33.49	2:28.94
	32.63		1:10.75 (38.12) 1:54.46 (43.71) 2:28.94 (34.48)		
3	Kory, Deborah L	44	Cal Aquatic Masters-38	2:32.47	2:35.46
	34.49		1:13.03 (38.54) 1:57.92 (44.89) 2:35.46 (37.54)		
4	Smith, Angela R	43	San Ramon Valley Aquatics Mast-38	2:39.00	2:38.49
	32.82		1:16.67 (43.85) 2:01.62 (44.95) 2:38.49 (36.87)		
5	Maze, Ghislaine	43	University of San Francisco Ma-38	3:03.13	3:04.66
	41.67		1:29.35 (47.68) 2:21.94 (52.59) 3:04.66 (42.72)		
6	Ongerth, Ann Michelle	43	Walnut Creek Masters-38	3:05.00	3:05.68
	40.44		1:31.81 (51.37) 2:23.59 (51.78) 3:05.68 (42.09)		

Women 45-49 50 Yard Freestyle

PAC (1): 25.10 # 12/31/1999 LAURA B VAL
NATL: 23.80 \$ 4/8/2017 ERIKA BRAUN

1	Nelson, Sheila	49	Santa Rosa Masters-38	31.00	30.55
2	Hagstrom, Lisa	47	Streamliners-38	30.92	32.75
3	Del Rio, Virgen A	49	California Gold Masters-38	45.57	45.71

Women 45-49 100 Yard Freestyle

PAC (1): 53.27 # 12/31/2001 LAURA B VAL
NATL: 51.99 \$ 4/9/2017 ERIKA BRAUN

1	Elson, Denise E	49	Tri Valley Masters-38	1:04.00	1:03.15
	29.64		1:03.15 (33.51)		
2	Brakeman, Jennifer	47	Manatee Aquatic Masters Inc-38	1:02.00	1:05.58
	31.55		1:05.58 (34.03)		
3	Shu, Vicki	49	Marcia's Enthusiastic Masters-38	1:07.91	1:07.46
	32.58		1:07.46 (34.88)		
4	de la Torre, Yasuko	47	Marcia's Enthusiastic Masters-38	1:10.00	1:10.81
	35.44		1:10.81 (35.37)		
5	Lewis, Aki	47	San Ramon Valley Aquatics Mast-38	1:20.00	1:14.15
	36.04		1:14.15 (38.11)		
6	Beaulieu, Malia D	47	Quick Silver Swimming-38	1:30.00	1:15.46
	36.18		1:15.46 (39.28)		

Women 45-49 200 Yard Freestyle

PAC (1): 1:57.73 # 4/7/2017 ALISON H ZAMANIAN
NATL: 1:53.28 \$ 12/16/2007 K PIPES-NEILSEN

1	Brakeman, Jennifer	47	Manatee Aquatic Masters Inc-38	2:14.00	2:21.15
	32.57		1:08.18 (35.61) 1:44.52 (36.34) 2:21.15 (36.63)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Women 45-49 200 Yard Freestyle)**

2	Shu, Vicki	49	Marcia's Enthusiastic Masters-38	2:27.22	2:29.38
	34.59	1:11.09 (36.50)	1:49.47 (38.38)	2:29.38 (39.91)	
3	Lo, Yvonne F	47	Sacramento Masters-38	2:34.00	2:37.20
	36.97	1:17.39 (40.42)	1:57.52 (40.13)	2:37.20 (39.68)	
4	de la Torre, Yasuko	47	Marcia's Enthusiastic Masters-38	2:33.00	2:39.20
	38.55	1:19.25 (40.70)	1:59.61 (40.36)	2:39.20 (39.59)	
5	Lewis, Aki	47	San Ramon Valley Aquatics Mast-38	3:00.00	2:46.15
	39.34	1:22.47 (43.13)	2:06.29 (43.82)	2:46.15 (39.86)	
6	Jeffery, Stephanie	45	Uc38-38	3:00.00	2:53.59
	37.80	1:20.49 (42.69)	2:04.99 (44.50)	2:53.59 (48.60)	

Women 45-49 500 Yard Freestyle

PAC (I): 5:09.18 # 4/9/2016 ALISON H ZAMANIAN

NATL: 5:04.13 \$ 4/11/2009 K PIPES-NEILSEN

1	Shu, Vicki	49	Marcia's Enthusiastic Masters-38	6:31.36	6:33.83
	37.66	1:16.81 (39.15)	1:56.72 (39.91)	2:36.67 (39.95)	
	3:16.19 (39.52)	3:56.10 (39.91)	4:35.96 (39.86)	5:15.88 (39.92)	
	5:55.56 (39.68)	6:33.83 (38.27)			
2	Rogers, Lori J	47	Walnut Creek Masters-38	6:12.79	6:34.68
	35.17	1:13.98 (38.81)	1:53.56 (39.58)	2:33.82 (40.26)	
	3:13.73 (39.91)	3:53.96 (40.23)	4:33.88 (39.92)	5:14.30 (40.42)	
	5:54.87 (40.57)	6:34.68 (39.81)			
3	Stone, Alice	49	Walnut Creek Masters-38	6:40.00	6:53.85
	37.23	1:17.77 (40.54)	1:59.43 (41.66)	2:42.02 (42.59)	
	3:24.09 (42.07)	4:06.50 (42.41)	4:48.77 (42.27)	5:30.97 (42.20)	
	6:12.69 (41.72)	6:53.85 (41.16)			
4	Philpott, Patti H	47	Tuolumne County Aquatic Master-38	7:08.69	7:16.05
	41.40	1:24.39 (42.99)	2:08.26 (43.87)	2:52.44 (44.18)	
	3:37.16 (44.72)	4:21.70 (44.54)	5:05.90 (44.20)	5:50.26 (44.36)	
	6:34.59 (44.33)	7:16.05 (41.46)			
5	Lewis, Aki	47	San Ramon Valley Aquatics Mast-38	7:45.00	7:23.44
	40.44	1:24.38 (43.94)	2:09.52 (45.14)	2:54.80 (45.28)	
	3:40.81 (46.01)	4:26.50 (45.69)	5:12.12 (45.62)	5:58.21 (46.09)	
	6:42.94 (44.73)	7:23.44 (40.50)			
6	Beaulieu, Malia D	47	Quick Silver Swimming-38	8:10.00	7:49.56
	38.20	1:21.65 (43.45)	2:06.95 (45.30)	2:53.92 (46.97)	
	3:42.27 (48.35)	4:31.17 (48.90)	5:20.62 (49.45)	6:10.06 (49.44)	
	7:00.08 (50.02)	7:49.56 (49.48)			
7	Todd, Nichola P	49	Uc38-38	9:45.00	8:34.35
	39.51	1:24.04 (44.53)	2:13.10 (49.06)	3:05.72 (52.62)	
	3:59.00 (53.28)	4:53.76 (54.76)	5:48.61 (54.85)	6:43.92 (55.31)	
	7:39.68 (55.76)	8:34.35 (54.67)			

Women 45-49 50 Yard Backstroke

PAC (I): 28.26 # 12/31/1997 LAURA B VAL

NATL: 27.35 \$ 12/21/2008 K PIPES-NEILSEN

1	Rogers, Lori J	47	Walnut Creek Masters-38	42.00	35.12
2	Hata, Yoko	49	Orinda Country Club Masters-38	38.00	38.47
3	Stone, Alice	49	Walnut Creek Masters-38	42.18	41.12
4	Hagstrom, Lisa	47	Streamliners-38	50.00	50.58
5	Del Rio, Virgen A	49	California Gold Masters-38	1:01.44	1:00.21

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Results

Women 45-49 100 Yard Backstroke

PAC (1): 1:01.50 # 12/31/1997 LAURA B VAL

NATL: 57.83 \$ 5/23/2010 ELLEN REYNOLDS

---	Beaulieu, Malia D	47	Quick Silver Swimming-38	1:55.00	DQ
	47.44		DQ (55.12)		

Women 45-49 50 Yard Breaststroke

PAC (1): 32.82 # 12/31/1994 SUSAN ROY

NATL: 30.17 \$ 5/20/2007 CAROLINE KRATTLI

1	Garforth, Emma	49	Davis Aquatic Masters-38	37.85	38.74
2	Hagstrom, Lisa	47	Streamliners-38	38.16	39.03
3	Nelson, Sheila	49	Santa Rosa Masters-38	42.19	39.39
4	Hata, Yoko	49	Orinda Country Club Masters-38	40.00	39.81
5	Stone, Alice	49	Walnut Creek Masters-38	43.02	43.13

Women 45-49 100 Yard Breaststroke

PAC (1): 1:10.77 # 12/31/2009 LISA A WARD

NATL: 1:05.85 \$ 3/27/2011 S VON DER LIPPE

1	Elson, Denise E	49	Tri Valley Masters-38	1:20.80	1:18.87
	37.82		1:18.87 (41.05)		
2	Hata, Yoko	49	Orinda Country Club Masters-38	1:25.00	1:25.77
	41.37		1:25.77 (44.40)		
3	Nelson, Sheila	49	Santa Rosa Masters-38	1:29.00	1:26.63
	41.04		1:26.63 (45.59)		
4	Hagstrom, Lisa	47	Streamliners-38	1:26.68	1:29.71
	41.75		1:29.71 (47.96)		
5	Stone, Alice	49	Walnut Creek Masters-38	1:36.45	1:32.39
	44.13		1:32.39 (48.26)		

Women 45-49 50 Yard Butterfly

PAC (1): 27.02 # 12/31/1998 LAURA B VAL

NATL: 25.64 \$ 4/9/2017 ERIKA BRAUN

1	Shu, Vicki	49	Marcia's Enthusiastic Masters-38	32.93	33.75
2	Brakeman, Jennifer	47	Manatee Aquatic Masters Inc-38	31.00	34.36
3	Field, Lessly	49	Albany Armada Aquatics Masters-38	38.00	37.42
4	de la Torre, Yasuko	47	Marcia's Enthusiastic Masters-38	34.00	39.16

Women 45-49 100 Yard Butterfly

PAC (1): 59.82 # 12/31/2001 LAURA B VAL

NATL: 56.97 \$ 5/1/2011 S VON DER LIPPE

1	Elson, Denise E	49	Tri Valley Masters-38	1:15.00	1:10.99
	33.67		1:10.99 (37.32)		
2	Brakeman, Jennifer	47	Manatee Aquatic Masters Inc-38	1:10.00	1:15.09
	34.88		1:15.09 (40.21)		
3	de la Torre, Yasuko	47	Marcia's Enthusiastic Masters-38	1:13.00	1:17.18
	37.60		1:17.18 (39.58)		
4	Philpott, Patti H	47	Tuolumne County Aquatic Master-38	1:38.53	1:37.49
	45.73		1:37.49 (51.76)		
5	Field, Lessly	49	Albany Armada Aquatics Masters-38	1:38.00	1:39.62
	44.10		1:39.62 (55.52)		

Women 45-49 100 Yard IM

PAC (1): 1:02.13 # 12/31/2009 LISA A WARD

NATL: 59.39 \$ 4/28/2012 FALL WILLEBOORDSE

1	Elson, Denise E	49	Tri Valley Masters-38	1:12.00	1:11.44
	33.95		1:11.44 (37.49)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Women 45-49 100 Yard IM)**

2	Nelson, Sheila	49	Santa Rosa Masters-38	1:18.01	1:17.01
	36.67		1:17.01 (40.34)		
3	Shu, Vicki	49	Marcia's Enthusiastic Masters-38	1:17.85	1:17.11
	36.71		1:17.11 (40.40)		
4	Hata, Yoko	49	Orinda Country Club Masters-38	1:18.00	1:17.97
	36.62		1:17.97 (41.35)		
5	Lo, Yvonne F	47	Sacramento Masters-38	1:20.00	1:19.88
	38.45		1:19.88 (41.43)		
6	Stone, Alice	49	Walnut Creek Masters-38	1:27.94	1:25.26
	41.91		1:25.26 (43.35)		
7	Field, Lessly	49	Albany Armada Aquatics Masters-38	1:26.00	1:26.99
	42.02		1:26.99 (44.97)		
8	Hagstrom, Lisa	47	Streamliners-38	1:38.00	1:33.33
	46.64		1:33.33 (46.69)		

Women 45-49 200 Yard IM

PAC (1): 2:15.42 # 12/31/2010 LISA A WARD

NATL: 2:07.26 \$ 12/16/2007 K PIPES-NEILSEN

1	Hata, Yoko	49	Orinda Country Club Masters-38	2:50.00	2:40.45
2	Garforth, Emma	49	Davis Aquatic Masters-38	2:36.09	2:41.14
	36.89		1:18.25 (41.36) 2:05.13 (46.88) 2:41.14 (36.01)		
3	Rogers, Lori J	47	Walnut Creek Masters-38	3:05.00	2:46.13
	35.21		1:19.83 (44.62) 2:06.74 (46.91) 2:46.13 (39.39)		
4	de la Torre, Yasuko	47	Marcia's Enthusiastic Masters-38	2:45.00	2:50.18
5	Lo, Yvonne F	47	Sacramento Masters-38	2:39.00	3:00.12
	39.86		1:27.93 (48.07) 2:17.53 (49.60) 3:00.12 (42.59)		
6	Philpott, Patti H	47	Tuolumne County Aquatic Master-38	3:14.65	3:20.58
	47.27		1:40.49 (53.22) 2:37.36 (56.87) 3:20.58 (43.22)		

Women 50-54 50 Yard Freestyle

PAC (1): 25.30 # 12/31/2002 LAURA B VAL

NATL: 24.53 \$ 3/18/2016 FALL WILLEBOORDSE

1	Quick, Sarah E	54	North Bay Aquatics-38	26.04	26.22
2	Curtin, Janice A	50	Sierra Marlins Masters-38	29.24	28.60
3	Cannon, Lindsey A	52	Walnut Creek Masters-38	36.00	32.14
4	Crow, Joan A	53	Davis Aquatic Masters-38	32.84	33.11
5	Harris, Karen C	51	Richmond Plunge Masters-38	34.00	33.59
6	Robinson, Christina	52	Streamliners-38	50.00	38.65
7	De Naissance, C.A.	53	Chinatown YMCA Dragon Masters-38	46.00	46.40

Women 50-54 100 Yard Freestyle

PAC (1): 54.38 # 12/31/2002 LAURA B VAL

NATL: 53.60 \$ 4/29/2016 FALL WILLEBOORDSE

1	Quick, Sarah E	54	North Bay Aquatics-38	57.39	57.29
	27.70		57.29 (29.59)		
2	Boone, Danielle	52	Walnut Creek Masters-38	1:05.65	1:01.99
	30.11		1:01.99 (31.88)		
3	Cox, Juliet E	50	Manatee Aquatic Masters Inc-38	1:01.90	1:03.70
	31.02		1:03.70 (32.68)		
4	Riley, Jayne E	54	San Ramon Valley Aquatics Mast-38	1:10.00	1:07.36
	33.17		1:07.36 (34.19)		
5	Couch, Stephanie D	53	Menlo Masters-38	1:06.26	1:07.84
	33.02		1:07.84 (34.82)		

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6	Miller, Scotia A	53	Temescal Aquatic Masters-38	1:08.00	1:08.29
	32.66		1:08.29 (35.63)		
7	Genua, Nicole L	54	San Ramon Valley Aquatics Mast-38	1:10.00	1:10.94
	34.32		1:10.94 (36.62)		
8	Harris, Karen C	51	Richmond Plunge Masters-38	1:12.00	1:11.95
	35.68		1:11.95 (36.27)		
9	Phalen, Jennifer R	53	Davis Aquatic Masters-38	1:12.88	1:12.22
	34.27		1:12.22 (37.95)		
10	Cannon, Lindsey A	52	Walnut Creek Masters-38	1:12.35	1:14.33
	35.17		1:14.33 (39.16)		
11	Mose, Becky	51	San Ramon Valley Aquatics Mast-38	1:18.28	1:19.02
	37.77		1:19.02 (41.25)		
12	Robinson, Christina	52	Streamliners-38	1:45.00	1:22.70
13	De Naissance, C.A.	53	Chinatown YMCA Dragon Masters-38	1:50.00	1:50.00

Women 50-54 200 Yard FreestylePAC (I): **1:58.43** # **5/4/2014** **JILL S HERNANDEZ**NATL: **1:58.34** \$ **4/10/2016** **ELLEN REYNOLDS**

1	Quick, Sarah E	54	North Bay Aquatics-38	2:03.69	2:05.37
	28.53		59.88 (31.35) 1:32.06 (32.18)	2:05.37 (33.31)	
2	Curtin, Janice A	50	Sierra Marlins Masters-38	2:15.22	2:14.83
	32.88		1:06.47 (33.59) 1:40.78 (34.31)	2:14.83 (34.05)	
3	Sepulvado, Patricia L	53	Rocklin Aquatics Masters-38	2:25.00	2:17.74
	32.01		1:06.93 (34.92) 1:42.35 (35.42)	2:17.74 (35.39)	
4	Couch, Stephanie D	53	Menlo Masters-38	2:23.24	2:21.38
	33.45		1:09.22 (35.77) 1:45.59 (36.37)	2:21.38 (35.79)	
5	Riley, Jayne E	54	San Ramon Valley Aquatics Mast-38	2:28.00	2:22.80
	33.73		1:09.80 (36.07) 1:46.78 (36.98)	2:22.80 (36.02)	
6	Miller, Scotia A	53	Temescal Aquatic Masters-38	2:35.00	2:33.21
	34.52		1:12.97 (38.45) 1:52.66 (39.69)	2:33.21 (40.55)	
7	Cox, Juliet E	50	Manatee Aquatic Masters Inc-38	2:35.20	2:36.14
	36.65		1:17.52 (40.87) 1:58.02 (40.50)	2:36.14 (38.12)	
8	Phalen, Jennifer R	53	Davis Aquatic Masters-38	2:38.50	2:36.38
	36.98		1:16.24 (39.26) 1:56.19 (39.95)	2:36.38 (40.19)	
9	Harris, Karen C	51	Richmond Plunge Masters-38	2:45.00	2:38.39
	37.45		1:17.85 (40.40) 2:00.09 (42.24)	2:38.39 (38.30)	
10	Genua, Nicole L	54	San Ramon Valley Aquatics Mast-38	2:15.00	2:42.67
	35.49		1:16.18 (40.69) 1:59.72 (43.54)	2:42.67 (42.95)	
11	Mose, Becky	51	San Ramon Valley Aquatics Mast-38	2:50.10	2:50.84
	39.77		1:22.88 (43.11) 2:07.42 (44.54)	2:50.84 (43.42)	
12	Perry, Rebecca R	53	Manatee Aquatic Masters Inc-38	2:50.00	2:55.03
13	Robinson, Christina	52	Streamliners-38	3:45.00	3:07.18
	42.62		1:28.99 (46.37) 2:17.09 (48.10)	3:07.18 (50.09)	

Women 50-54 500 Yard FreestylePAC (I): **5:14.56** # **5/9/2013** **JILL S HERNANDEZ**NATL: **5:14.56** \$ **5/12/2013** **JILL HERNANDEZ**

1	Sepulvado, Patricia L	53	Rocklin Aquatics Masters-38	6:08.83	5:58.22
	32.36		1:07.12 (34.76) 1:42.55 (35.43)	2:18.59 (36.04)	
	2:54.57 (35.98)		3:30.69 (36.12) 4:07.18 (36.49)	4:44.07 (36.89)	
	5:21.38 (37.31)		5:58.22 (36.84)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

(Women 50-54 500 Yard Freestyle)

2	Cox, Juliet E	50	Manatee Aquatic Masters Inc-38	5:58.00	6:00.38
	32.39	1:07.43 (35.04)	1:43.76 (36.33)	2:20.56 (36.80)	
	2:57.08 (36.52)	3:33.66 (36.58)	4:10.46 (36.80)	4:47.53 (37.07)	
	5:24.43 (36.90)	6:00.38 (35.95)			
3	Riley, Jayne E	54	San Ramon Valley Aquatics Mast-38	6:24.46	6:11.39
	34.13	1:10.80 (36.67)	1:48.19 (37.39)	2:25.68 (37.49)	
	3:03.53 (37.85)	3:41.49 (37.96)	4:19.35 (37.86)	4:57.42 (38.07)	
	5:35.28 (37.86)	6:11.39 (36.11)			
4	Couch, Stephanie D	53	Menlo Masters-38	6:17.93	6:12.94
	34.09	1:11.19 (37.10)	1:48.73 (37.54)	2:26.30 (37.57)	
	3:04.21 (37.91)	3:42.12 (37.91)	4:20.07 (37.95)	4:58.19 (38.12)	
	5:36.38 (38.19)	6:12.94 (36.56)			
5	Bulman, Robin A	52	Santa Rosa Masters-38	6:20.80	6:29.81
	34.50	1:12.09 (37.59)	1:51.49 (39.40)	2:31.50 (40.01)	
	3:11.00 (39.50)	3:51.37 (40.37)	4:31.68 (40.31)	5:11.88 (40.20)	
	5:51.76 (39.88)	6:29.81 (38.05)			
6	Phalen, Jennifer R	53	Davis Aquatic Masters-38	6:57.64	7:00.42
	37.34	1:17.37 (40.03)	1:58.49 (41.12)	2:40.06 (41.57)	
	3:22.18 (42.12)	4:04.60 (42.42)	4:48.05 (43.45)	5:32.30 (44.25)	
	6:17.33 (45.03)	7:00.42 (43.09)			
7	Mose, Becky	51	San Ramon Valley Aquatics Mast-38	8:18.16	7:37.94
	42.37	1:26.99 (44.62)	2:13.10 (46.11)	3:00.08 (46.98)	
	3:48.12 (48.04)	4:35.43 (47.31)	5:22.22 (46.79)	6:09.23 (47.01)	
	6:54.57 (45.34)	7:37.94 (43.37)			
8	Asta, Lisa M	52	Walnut Creek Masters-38	10:03.74	10:06.39
	52.11	1:52.11 (1:00.00)	2:52.78 (1:00.67)	3:53.56 (1:00.78)	
	4:52.52 (58.96)	5:51.57 (59.05)	6:49.79 (58.22)	7:48.17 (58.38)	
	8:45.51 (57.34)	10:06.39 (1:20.88)			

Women 50-54 50 Yard Backstroke

PAC (1): 29.35 # 12/31/2005 LAURA B VAL
 NATL: 27.04 \$ 5/10/2013 LESLIE LIVINGSTON

1	Cox, Juliet E	50	Manatee Aquatic Masters Inc-38	32.10	31.74
2	Keighley, Carole L	54	Quick Silver Swimming-38	36.42	37.78

Women 50-54 50 Yard Backstroke

PAC (1): 29.35 # 12/31/2005 LAURA B VAL
 NATL: 27.04 \$ 5/10/2013 LESLIE LIVINGSTON

1	Cox, Juliet E	50	Manatee Aquatic Masters Inc-38	NT	32.57
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Women 50-54 100 Yard Backstroke

PAC (1): 1:03.24 # 12/31/2005 KAREN M HUMPHREYS
 NATL: 59.19 \$ 3/18/2016 FALL WILLEBOORDSE

1	Cox, Juliet E	50	Manatee Aquatic Masters Inc-38	1:10.40	1:12.72
	35.40	1:12.72 (37.32)			
2	Sepulvado, Patricia L	53	Rocklin Aquatics Masters-38	1:20.00	1:15.28
	37.28	1:15.28 (38.00)			
3	Miller, Scotia A	53	Temescal Aquatic Masters-38	1:25.00	1:19.84
	39.23	1:19.84 (40.61)			
4	Harris, Karen C	51	Richmond Plunge Masters-38	1:30.00	1:32.36
	45.38	1:32.36 (46.98)			
5	Asta, Lisa M	52	Walnut Creek Masters-38	1:54.50	1:53.94
	55.97	1:53.94 (57.97)			

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Women 50-54 50 Yard Breaststroke**

PAC (1): 33.12 # 4/30/2017		KATHRYN E GELMAN			
NATL: 32.37 \$ 5/21/2010		BRIGITTE HEUER			
1	Bulman, Robin A	52	Santa Rosa Masters-38	37.98	36.11
2	Phalen, Jennifer R	53	Davis Aquatic Masters-38	40.82	41.98
3	Crow, Joan A	53	Davis Aquatic Masters-38	42.90	42.33
4	Keighley, Carole L	54	Quick Silver Swimming-38	45.68	43.06

Women 50-54 100 Yard Breaststroke

PAC (1): 1:12.45 # 12/31/2010		COKIE LEPINSKI			
NATL: 1:09.21 \$ 2/18/2012		CAROLINE KRATTLI			
1	Bulman, Robin A	52	Santa Rosa Masters-38	1:20.68	1:19.26
	37.57		1:19.26 (41.69)		
2	Phalen, Jennifer R	53	Davis Aquatic Masters-38	1:27.46	1:29.04
	42.98		1:29.04 (46.06)		
3	Crow, Joan A	53	Davis Aquatic Masters-38	1:34.84	1:32.90
	43.73		1:32.90 (49.17)		
4	Asta, Lisa M	52	Walnut Creek Masters-38	2:30.83	2:10.06
	1:00.64		2:10.06 (1:09.42)		

Women 50-54 50 Yard Butterfly

PAC (1): 27.81 # 12/31/2002		LAURA B VAL			
NATL: 25.70 \$ 5/11/2013		LESLIE LIVINGSTON			
1	Quick, Sarah E	54	North Bay Aquatics-38	29.37	29.42
2	Welting, Lauren K	52	The Olympic Club-38	31.00	29.44
3	Curtin, Janice A	50	Sierra Marlins Masters-38	32.99	30.46
4	Perry, Rebecca R	53	Manatee Aquatic Masters Inc-38	30.60	30.68
5	Sepulvado, Patricia L	53	Rocklin Aquatics Masters-38	33.00	35.06
*6	Cannon, Lindsey A	52	Walnut Creek Masters-38	35.61	36.28
*6	Boone, Danielle	52	Walnut Creek Masters-38	33.80	36.28
8	Keighley, Carole L	54	Quick Silver Swimming-38	35.23	37.24

Women 50-54 100 Yard Butterfly

PAC (1): 1:00.17 # 5/9/2013		JILL S HERNANDEZ			
NATL: 1:00.17 \$ 5/12/2013		JILL HERNANDEZ			
1	Asta, Lisa M	52	Walnut Creek Masters-38	2:03.60	57.90#
2	Conner, Mary M	51	Walnut Creek Masters-38	1:18.00	1:17.50
	35.73		1:17.50 (41.77)		

Women 50-54 100 Yard IM

PAC (1): 1:05.48 # 12/31/2005		LAURA B VAL			
NATL: 1:01.28 \$ 4/29/2016		FALL WILLEBOORDSE			
1	Curtin, Janice A	50	Sierra Marlins Masters-38	1:13.56	1:13.82
	34.85		1:13.82 (38.97)		
2	Bulman, Robin A	52	Santa Rosa Masters-38	1:18.01	1:17.06
	37.40		1:17.06 (39.66)		
3	Keighley, Carole L	54	Quick Silver Swimming-38	1:20.03	1:21.17
	37.83		1:21.17 (43.34)		
4	Cannon, Lindsey A	52	Walnut Creek Masters-38	1:27.00	1:22.70
	38.30		1:22.70 (44.40)		

Women 50-54 200 Yard IM

PAC (1): 2:14.40 # 5/9/2013		JILL S HERNANDEZ			
NATL: 2:13.16 \$ 5/10/2015		ELLEN REYNOLDS			
1	Couch, Stephanie D	53	Menlo Masters-38	2:39.53	2:44.55
	37.51		1:18.06 (40.55)	2:07.55 (49.49)	2:44.55 (37.00)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Women 50-54 200 Yard IM)**

2	Bulman, Robin A	52	Santa Rosa Masters-38	2:51.33	2:45.36
3	Conner, Mary M	51	Walnut Creek Masters-38	3:00.00	2:48.04
4	Harris, Karen C	51	Richmond Plunge Masters-38	3:00.00	3:12.97
5	Asta, Lisa M	52	Walnut Creek Masters-38	4:04.99	4:02.91

Women 55-59 50 Yard Freestyle

PAC (1): 25.29 # 12/31/2009 LAURA B VAL

NATL: 25.16 \$ 4/8/2017 SUE WALSH

1	Cagigas, Debbie	56	East Bay Bat Rays Masters-38	28.04	28.40
2	Joyce, Martha O	58	Tamalpais Aquatic Masters-38	29.50	29.15
3	Rafkin, Louise	59	Marcia's Enthusiastic Masters-38	30.18	31.16

Women 55-59 100 Yard Freestyle

PAC (1): 54.72 # 12/31/2008 LAURA B VAL

NATL: 54.72 \$ 5/4/2008 LAURA VAL

1	Joyce, Martha O	58	Tamalpais Aquatic Masters-38	1:08.00	1:05.08
	31.34		1:05.08 (33.74)		
2	Rafkin, Louise	59	Marcia's Enthusiastic Masters-38	1:06.73	1:08.06
	32.90		1:08.06 (35.16)		
3	McNamara, Margaret M	58	Temescal Aquatic Masters-38	1:08.00	1:08.50
	33.38		1:08.50 (35.12)		
4	Taylor, Catherine W	55	Walnut Creek Masters-38	1:07.48	1:09.86
	33.48		1:09.86 (36.38)		
5	Hickel, Jessie J	59	Tamalpais Aquatic Masters-38	1:11.12	1:13.44
	35.66		1:13.44 (37.78)		
6	Gregoriev, Maria	59	Uc38-38	2:00.57	1:59.51
7	Loyd, Susan M	58	Tuolumne County Aquatic Master-38	1:28.34	2:14.58
	1:31.90		2:14.58 (42.68)		

Women 55-59 200 Yard Freestyle

PAC (1): 1:59.02 # 12/31/2009 LAURA B VAL

NATL: 1:57.90 \$ 4/30/2017 KARLYN PIPES

1	Focha, Teresa M	57	Modesto Area Aquatic Club-38	3:13.24	3:03.83
	42.78		1:29.40 (46.62) 2:16.23 (46.83) 3:03.83 (47.60)		
2	Gregoriev, Maria	59	Uc38-38	4:29.57	4:31.05

Women 55-59 500 Yard Freestyle

PAC (1): 5:20.68 # 4/29/2017 JILL S HERNANDEZ

NATL: 5:20.68 \$ 4/29/2017 JILL HERNANDEZ

1	Hickel, Jessie J	59	Tamalpais Aquatic Masters-38	6:55.54	7:15.95
	40.47		1:23.47 (43.00) 2:08.84 (45.37) 2:53.38 (44.54)		
	3:37.93 (44.55)		4:22.20 (44.27) 5:06.21 (44.01) 5:50.12 (43.91)		
	6:34.10 (43.98)		7:15.95 (41.85)		
2	Loyd, Susan M	58	Tuolumne County Aquatic Master-38	8:31.92	8:29.97
	45.67		1:36.05 (50.38) 2:28.54 (52.49) 3:20.63 (52.09)		
	4:13.20 (52.57)		5:05.68 (52.48) 5:58.11 (52.43) 6:49.63 (51.52)		
	7:41.58 (51.95)		8:29.97 (48.39)		
3	Carroll, Leah A	56	Albany Armada Aquatics Masters-38	9:05.84	9:20.02
	50.64		1:45.12 (54.48) 2:41.58 (56.46) 3:37.73 (56.15)		
	4:34.77 (57.04)		5:31.62 (56.85) 6:28.50 (56.88) 7:25.65 (57.15)		
	8:21.40 (55.75)		9:20.02 (58.62)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Women 55-59 50 Yard Backstroke**

PAC (1): 28.88 # 3/28/2010 LAURA B VAL

NATL: 28.14 \$ 10/30/2016 LESLIE LIVINGSTON

1 Hickel, Jessie J 59 Tamalpais Aquatic Masters-38 41.21 42.29

Women 55-59 100 Yard Backstroke

PAC (1): 1:04.65 # 12/31/2010 LAURA B VAL

NATL: 1:00.80 \$ 4/30/2017 KARLYN PIPES

1 Focha, Teresa M 57 Modesto Area Aquatic Club-38 1:44.53 1:41.55
48.71 1:41.55 (52.84)2 Carroll, Leah A 56 Albany Armada Aquatics Masters-38 1:45.62 1:45.43
51.26 1:45.43 (54.17)**Women 55-59 50 Yard Breaststroke**

PAC (1): 35.60 # 12/31/2001 CAROLYN BOAK

NATL: 32.13 \$ 4/30/2017 CAROLINE KRATTLI

1 Cagigas, Debbie 56 East Bay Bat Rays Masters-38 37.52 38.02

2 Taylor, Catherine W 55 Walnut Creek Masters-38 39.37 40.12

3 Gregoriev, Maria 59 Uc38-38 55.81 59.95

Women 55-59 100 Yard Breaststroke

PAC (1): 1:19.40 # 4/13/2015 HILARY R HAFNER

NATL: 1:10.55 \$ 4/28/2017 CAROLINE KRATTLI

1 Taylor, Catherine W 55 Walnut Creek Masters-38 1:30.26 1:30.48
44.16 1:30.48 (46.32)2 Carroll, Leah A 56 Albany Armada Aquatics Masters-38 1:47.38 1:48.60
52.43 1:48.60 (56.17)**Women 55-59 50 Yard Butterfly**

PAC (1): 28.20 # 4/10/2010 LAURA B VAL

NATL: 27.04 \$ 10/30/2016 LESLIE LIVINGSTON

1 Cagigas, Debbie 56 East Bay Bat Rays Masters-38 31.51 31.31

2 Joyce, Martha O 58 Tamalpais Aquatic Masters-38 35.00 34.08

3 Rafkin, Louise 59 Marcia's Enthusiastic Masters-38 33.27 37.32

4 Hickel, Jessie J 59 Tamalpais Aquatic Masters-38 45.00 43.90

5 Loyd, Susan M 58 Tuolumne County Aquatic Master-38 45.53 47.51

Women 55-59 100 Yard Butterfly

PAC (1): 1:01.31 # 12/31/2009 LAURA B VAL

NATL: 1:00.41 \$ 4/29/2017 KARLYN PIPES

1 Rafkin, Louise 59 Marcia's Enthusiastic Masters-38 1:16.57 1:17.97
36.08 1:17.97 (41.89)2 Joyce, Martha O 58 Tamalpais Aquatic Masters-38 1:20.00 1:22.04
37.65 1:22.04 (44.39)3 Focha, Teresa M 57 Modesto Area Aquatic Club-38 1:42.42 1:39.48
46.94 1:39.48 (52.54)4 Taylor, Catherine W 55 Walnut Creek Masters-38 1:51.00 1:45.74
50.65 1:45.74 (55.09)

5 Carroll, Leah A 56 Albany Armada Aquatics Masters-38 1:47.24 1:46.74

Women 55-59 100 Yard IM

PAC (1): 1:05.21 # 12/31/2007 LAURA B VAL

NATL: 1:02.34 \$ 4/29/2017 KARLYN PIPES

1 Cagigas, Debbie 56 East Bay Bat Rays Masters-38 1:12.85 1:15.52
36.18 1:15.52 (39.34)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Women 55-59 100 Yard IM)**

2	Rafkin, Louise	59	Marcia's Enthusiastic Masters-38	1:16.52	1:20.46
	38.08		1:20.46 (42.38)		
3	Focha, Teresa M	57	Modesto Area Aquatic Club-38	1:48.08	1:40.67
	48.38		1:40.67 (52.29)		
4	Loyd, Susan M	58	Tuolumne County Aquatic Master-38	1:41.20	1:45.97
	53.17		1:45.97 (52.80)		

Women 55-59 200 Yard IM

PAC (1): 2:15.70 # 4/28/2017 JILL S HERNANDEZ
NATL: 2:15.70 \$ 4/28/2017 JILL HERNANDEZ

1	Taylor, Catherine W	55	Walnut Creek Masters-38	2:59.39	2:59.27
2	Hickel, Jessie J	59	Tamalpais Aquatic Masters-38	3:05.00	3:07.98
	44.50		1:32.39 (47.89) 2:27.85 (55.46) 3:07.98 (40.13)		
3	Loyd, Susan M	58	Tuolumne County Aquatic Master-38	3:37.67	3:43.57
	48.12		1:50.49 (1:02.37) 2:54.45 (1:03.96) 3:43.57 (49.12)		
4	Carroll, Leah A	56	Albany Armada Aquatics Masters-38	3:51.04	3:52.68

Women 60-64 50 Yard Freestyle

PAC (1): 26.48 # 3/9/2014 LAURA B VAL
NATL: 26.28 \$ 4/23/2017 NOYES/NOYES

1	Roy, Karen M	63	Richmond Plunge Masters-38	1:12.83	1:11.57
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Women 60-64 100 Yard Freestyle

PAC (1): 56.45 # 12/31/2012 LAURA B VAL
NATL: 56.45 \$ 4/29/2012 LAURA VAL

1	Haufler, Susan L	60	Marcia's Enthusiastic Masters-38	1:12.00	1:10.08
	33.79		1:10.08 (36.29)		
2	Quinn, Phyllis E	62	The Olympic Club-38	1:13.24	1:16.17
	36.90		1:16.17 (39.27)		

Women 60-64 200 Yard Freestyle

PAC (1): 2:05.75 # 5/22/2016 LAURA B VAL
NATL: 2:05.75 \$ 5/22/2016 LAURA VAL

1	Helmrich, Susan P	62	Streamliners-38	2:34.70	2:27.82
	33.37		1:10.54 (37.17) 1:49.24 (38.70) 2:27.82 (38.58)		
2	Nip, Carol J	60	Albany Armada Aquatics Masters-38	3:15.00	3:16.85
	45.40		1:36.63 (51.23) 2:28.37 (51.74) 3:16.85 (48.48)		

Women 60-64 500 Yard Freestyle

PAC (1): 5:39.00 # 1/26/2014 LAURA B VAL
NATL: 5:39.00 \$ 1/26/2014 LAURA VAL

1	Helmrich, Susan P	62	Streamliners-38	6:33.80	6:21.59
	34.47		1:12.46 (37.99) 1:51.26 (38.80) 2:30.28 (39.02)		
	3:09.72 (39.44)		3:48.64 (38.92) 4:27.21 (38.57) 5:05.61 (38.40)		
	5:43.87 (38.26)		6:21.59 (37.72)		
2	Eisenman, Judy A	64	Tamalpais Aquatic Masters-38	6:45.99	6:43.57
	37.19		1:18.13 (40.94) 1:59.41 (41.28) 2:40.74 (41.33)		
	3:21.46 (40.72)		4:02.05 (40.59) 4:43.20 (41.15) 5:24.90 (41.70)		
	6:05.91 (41.01)		6:43.57 (37.66)		
3	Haufler, Susan L	60	Marcia's Enthusiastic Masters-38	7:02.85	7:01.52
	36.66		1:16.09 (39.43) 1:56.65 (40.56) 2:38.91 (42.26)		
	3:21.84 (42.93)		4:04.34 (42.50) 4:48.60 (44.26) 5:33.70 (45.10)		
	6:18.87 (45.17)		7:01.52 (42.65)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

(Women 60-64 500 Yard Freestyle)

4	Quinn, Phyllis E	62	The Olympic Club-38	7:25.00	7:15.93
	40.59	1:23.80 (43.21)	2:07.98 (44.18)	2:52.35 (44.37)	
	3:36.64 (44.29)	4:21.03 (44.39)	5:05.29 (44.26)	5:49.62 (44.33)	
	6:34.56 (44.94)	7:15.93 (41.37)			

Women 60-64 50 Yard Backstroke

	PAC (1): 29.58 # 4/26/2015 LAURA B VAL				
	NATL: 29.58 \$ 4/26/2015 LAURA VAL				
1	Helmrich, Susan P	62	Streamliners-38	38.20	37.04
2	Nip, Carol J	60	Albany Armada Aquatics Masters-38	50.00	45.73

Women 60-64 50 Yard Breaststroke

	PAC (1): 37.32 # 4/30/2017 BARBARA C WHEELER				
	NATL: 33.79 \$ 5/7/2017 MELINDA MANN				
1	Nip, Carol J	60	Albany Armada Aquatics Masters-38	45.00	47.11
2	Roy, Karen M	63	Richmond Plunge Masters-38	1:16.69	1:20.58

Women 60-64 100 Yard Breaststroke

	PAC (1): 1:19.50 # 4/28/2017 BARBARA C WHEELER				
	NATL: 1:16.55 \$ 5/6/2017 MELINDA MANN				
1	Haufler, Susan L	60	Marcia's Enthusiastic Masters-38	1:50.00	1:38.27
	46.77	1:38.27 (51.50)			

Women 60-64 50 Yard Butterfly

	PAC (1): 29.28 # 2/9/2014 LAURA B VAL				
	NATL: 29.14 \$ 5/11/2013 CHARLOTTE DAVIS				
1	Helmrich, Susan P	62	Streamliners-38	35.20	36.18
2	Haufler, Susan L	60	Marcia's Enthusiastic Masters-38	44.00	39.48
3	Nip, Carol J	60	Albany Armada Aquatics Masters-38	45.00	48.34
4	Palmer, Teddy	63	Manatee Aquatic Masters Inc-38	45.08	53.37

Women 60-64 100 Yard Butterfly

	PAC (1): 1:04.27 # 12/31/2012 LAURA B VAL				
	NATL: 1:04.27 \$ 4/27/2012 LAURA VAL				
1	Haufler, Susan L	60	Marcia's Enthusiastic Masters-38	1:45.00	1:41.26
	47.58	1:41.26 (53.68)			

Women 60-64 100 Yard IM

	PAC (1): 1:07.08 # 5/17/2015 LAURA B VAL				
	NATL: 1:07.08 \$ 5/17/2015 LAURA VAL				
1	Helmrich, Susan P	62	Streamliners-38	1:22.80	1:19.71
	37.16	1:19.71 (42.55)			

Women 60-64 200 Yard IM

	PAC (1): 2:25.40 # 12/31/2012 LAURA B VAL				
	NATL: 2:25.40 \$ 3/4/2012 LAURA VAL				
1	Quinn, Phyllis E	62	The Olympic Club-38	3:14.37	3:09.01
	44.86	1:32.28 (47.42)	2:27.96 (55.68)	3:09.01 (41.05)	
2	Nip, Carol J	60	Albany Armada Aquatics Masters-38	3:33.00	3:29.98
	48.08	1:45.70 (57.62)	2:42.90 (57.20)	3:29.98 (47.08)	

Women 65-69 50 Yard Freestyle

	PAC (1): 26.73 # 4/30/2017 LAURA B VAL				
	NATL: 26.73 \$ 4/30/2017 LAURA VAL				
1	Val, Laura B	66	Tamalpais Aquatic Masters-38	28.50	27.24

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Women 65-69 50 Yard Freestyle)**

2	Guthrie, Sally K	68	Sierra Marlins Masters-38	33.80	33.39
3	Harms, Cheryl M	66	Tuolumne County Aquatic Master-38	35.50	35.61

Women 65-69 100 Yard Freestyle

PAC (1): 58.21 # 4/28/2017 LAURA B VAL

NATL: 58.21 \$ 4/28/2017 LAURA VAL

1	Val, Laura B	66	Tamalpais Aquatic Masters-38	1:02.00	59.70
	28.80		59.70 (30.90)		
2	Harms, Cheryl M	66	Tuolumne County Aquatic Master-38	1:17.00	1:18.74
	37.98		1:18.74 (40.76)		
3	Collins, Susan M	68	Walnut Creek Masters-38	1:24.00	1:23.16
	40.23		1:23.16 (42.93)		
4	Blew, Susan	65	Streamliners-38	1:35.00	1:31.56
5	Taub, Pamela A	67	Walnut Creek Masters-38	2:05.00	2:02.42
	59.23		2:02.42 (1:03.19)		

Women 65-69 200 Yard Freestyle

PAC (1): 2:09.22 # 3/11/2017 LAURA B VAL

NATL: 2:09.22 \$ 3/11/2017 LAURA VAL

1	Guthrie, Sally K	68	Sierra Marlins Masters-38	2:34.72	2:35.71
	36.38		1:16.05 (39.67) 1:56.47 (40.42) 2:35.71 (39.24)		
2	Harms, Cheryl M	66	Tuolumne County Aquatic Master-38	2:55.00	2:51.89
	39.90		1:23.02 (43.12) 2:07.99 (44.97) 2:51.89 (43.90)		
3	Blew, Susan	65	Streamliners-38	3:00.00	3:18.92
	45.29		1:36.27 (50.98) 2:28.70 (52.43) 3:18.92 (50.22)		
4	Carter, Robin M	66	Tuolumne County Aquatic Master-38	3:50.00	3:51.04
	50.04		1:48.87 (58.83) 2:51.77 (1:02.90) 3:51.04 (59.27)		

Women 65-69 500 Yard Freestyle

PAC (1): 5:52.39 # 5/22/2017 LAURA B VAL

NATL: 5:52.39 \$ 5/21/2017 LAURA VAL

1	Harms, Cheryl M	66	Tuolumne County Aquatic Master-38	7:49.00	7:38.43
	40.86		1:25.30 (44.44) 2:11.13 (45.83) 2:58.16 (47.03)		
	3:45.46 (47.30)		4:32.55 (47.09) 5:19.82 (47.27) 6:06.06 (46.24)		
	6:53.03 (46.97)		7:38.43 (45.40)		
2	Blew, Susan	65	Streamliners-38	7:40.00	7:56.29
	46.89		1:39.25 (52.36) 2:34.13 (54.88) 3:29.70 (55.57)		
	4:23.94 (54.24)		5:17.36 (53.42) 6:10.68 (53.32) 7:03.56 (52.88)		
	7:56.29 (52.73)				
3	Zlotoff, Mara J	65	Quick Silver Swimming-38	7:48.52	8:29.57
	43.66		1:32.02 (48.36) 3:10.44 (1:38.42) 4:00.65 (50.21)		
	4:49.84 (49.19)		5:39.81 (49.97) 6:29.23 (49.42) 7:18.67 (49.44)		
	8:08.18 (49.51)		8:29.57 (21.39)		
4	Leva, Nina B	67	North Bay Aquatics-38	13:00.00	12:27.55

Women 65-69 50 Yard Backstroke

PAC (1): 30.39 # 4/30/2017 LAURA B VAL

NATL: 30.39 \$ 4/29/2017 LAURA VAL

1	Guthrie, Sally K	68	Sierra Marlins Masters-38	40.12	39.28
2	Kessel, Karen	68	Tuolumne County Aquatic Master-38	55.89	58.60

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Women 65-69 100 Yard Backstroke

PAC (1): 1:06.48 # 4/30/2017 LAURA B VAL			
NATL: 1:06.48 \$ 4/30/2017 LAURA VAL			
1	Kessel, Karen	68 Tuolumne County Aquatic Master-38	2:03.21 2:06.72
	59.70	2:06.72 (1:07.02)	
2	Taub, Pamela A	67 Walnut Creek Masters-38	2:15.00 2:18.03
	1:07.39	2:18.03 (1:10.64)	

Women 65-69 50 Yard Breaststroke

PAC (1): 38.56 # 3/19/2017 LAURA B VAL			
NATL: 37.49 \$ 4/30/2017 CHARLOTTE DAVIS			
1	Collins, Susan M	68 Walnut Creek Masters-38	48.82 48.73
2	Carter, Robin M	66 Tuolumne County Aquatic Master-38	1:00.00 54.06
3	Zlotoff, Mara J	65 Quick Silver Swimming-38	1:15.00 54.81
4	Blew, Susan	65 Streamliners-38	1:00.00 55.34

Women 65-69 100 Yard Breaststroke

PAC (1): 1:25.65 # 12/31/2009 DANIELA BARNEA			
NATL: 1:20.27 \$ 4/28/2017 CHARLOTTE DAVIS			
1	Kessel, Karen	68 Tuolumne County Aquatic Master-38	2:43.03 1:17.31 \$
2	Collins, Susan M	68 Walnut Creek Masters-38	1:47.00 1:49.63
	52.08	1:49.63 (57.55)	
3	Blew, Susan	65 Streamliners-38	2:00.00 2:01.56
	56.57	2:01.56 (1:04.99)	

Women 65-69 50 Yard Butterfly

PAC (1): 29.58 # 3/19/2017 LAURA B VAL			
NATL: 29.58 \$ 3/19/2017 LAURA VAL			
1	Val, Laura B	66 Tamalpais Aquatic Masters-38	33.00 36.43
2	Collins, Susan M	68 Walnut Creek Masters-38	52.66 52.63

Women 65-69 100 Yard Butterfly

PAC (1): 1:06.70 # 4/29/2017 LAURA B VAL			
NATL: 1:06.70 \$ 4/29/2017 LAURA VAL			
1	Val, Laura B	66 Tamalpais Aquatic Masters-38	1:11.00 1:07.43
	31.67	1:07.43 (35.76)	

Women 65-69 100 Yard IM

PAC (1): 1:09.39 # 2/11/2017 LAURA B VAL			
NATL: 1:09.44 \$ 2/4/2017 LAURA VAL			
1	Collins, Susan M	68 Walnut Creek Masters-38	1:44.00 1:50.27
	55.08	1:50.27 (55.19)	
2	Carter, Robin M	66 Tuolumne County Aquatic Master-38	1:55.00 1:55.43
	56.34	1:55.43 (59.09)	

Women 65-69 200 Yard IM

PAC (1): 2:30.60 # 5/22/2017 LAURA B VAL			
NATL: 2:30.60 \$ 5/21/2017 LAURA VAL			
1	Kessel, Karen	68 Tuolumne County Aquatic Master-38	4:49.92 4:40.07
2	Taub, Pamela A	67 Walnut Creek Masters-38	5:10.00 4:59.57

Women 70-74 50 Yard Freestyle

PAC (1): 31.05 # 12/31/2000 GAIL ROPER			
NATL: 29.60 \$ 4/30/2017 DIANN UUSTAL			
1	Smith, Donna L	71 Uc38-38	39.89 41.56
2	Hill, Marcia M	73 Walnut Creek Masters-38	37.83 42.99

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Women 70-74 100 Yard Freestyle**

PAC (1): 1:09.79 # 12/31/2000 GAIL ROPER

NATL: 1:06.41 \$ 5/7/2017 DIANN UUSTAL

1	Hill, Marcia M	73	Walnut Creek Masters-38	1:30.00	1:28.73
				42.20	1:28.73 (46.53)
2	Caso, Susie A	71	Manatee Aquatic Masters Inc-38	1:33.18	1:37.77
				45.83	1:37.77 (51.94)

Women 70-74 200 Yard Freestyle

PAC (1): 2:35.85 # 12/31/2000 GAIL ROPER

NATL: 2:29.53 \$ 5/5/2017 DIANN UUSTAL

1	Barnea, Daniela	73	Stanford Masters Swimming-38	3:15.00	3:05.01
				42.66	1:30.54 (47.88) 2:19.77 (49.23) 3:05.01 (45.24)
2	Iwamoto, Mizuho	70	Davis Aquatic Masters-38	3:53.79	3:49.03
				50.95	1:49.25 (58.30) 2:49.37 (1:00.12) 3:49.03 (59.66)

Women 70-74 500 Yard Freestyle

PAC (1): 7:13.15 # 12/31/2000 GAIL ROPER

NATL: 6:46.78 \$ 4/25/2004 LAVELLE STOINOFF

1	Barnea, Daniela	73	Stanford Masters Swimming-38	8:35.30	8:13.21
				42.30	1:30.32 (48.02) 2:20.92 (50.60) 3:11.46 (50.54)
				4:03.22 (51.76)	4:53.96 (50.74) 5:44.99 (51.03) 6:35.40 (50.41)
				7:25.86 (50.46)	8:13.21 (47.35)

Women 70-74 50 Yard Backstroke

PAC (1): 40.21 # 12/31/2000 GAIL ROPER

NATL: 34.77 \$ 4/29/2017 DIANN UUSTAL

1	Hill, Marcia M	73	Walnut Creek Masters-38	1:00.00	51.95
2	Hornof, Kristine T	70	Davis Aquatic Masters-38	51.00	58.45

Women 70-74 100 Yard Backstroke

PAC (1): 1:32.99 # 12/31/1994 MARGERY MEYER

NATL: 1:17.27 \$ 4/30/2017 DIANN UUSTAL

1	Hill, Marcia M	73	Walnut Creek Masters-38	2:00.00	1:52.35
				55.09	1:52.35 (57.26)

Women 70-74 50 Yard Breaststroke

PAC (1): 40.45 # 4/24/2015 DANIELA BARNEA

NATL: 39.89 \$ 1/24/2009 JOANN LEILICH

1	Barnea, Daniela	73	Stanford Masters Swimming-38	46.15	44.42
2	Hornof, Kristine T	70	Davis Aquatic Masters-38	51.00	52.56
3	Caso, Susie A	71	Manatee Aquatic Masters Inc-38	49.36	52.92

Women 70-74 100 Yard Breaststroke

PAC (1): 1:31.44 # 7/9/2015 DANIELA BARNEA

NATL: 1:26.77 \$ 4/29/2011 JOANN LEILICH

1	Barnea, Daniela	73	Stanford Masters Swimming-38	1:43.15	1:36.16
				47.17	1:36.16 (48.99)
2	Caso, Susie A	71	Manatee Aquatic Masters Inc-38	1:51.87	1:58.31
				56.24	1:58.31 (1:02.07)

Women 70-74 100 Yard IM

PAC (1): 1:21.97 # 12/31/2000 GAIL ROPER

NATL: 1:15.29 \$ 4/29/2017 DIANN UUSTAL

1	Barnea, Daniela	73	Stanford Masters Swimming-38	1:36.20	1:36.38
				47.14	1:36.38 (49.24)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Women 70-74 100 Yard IM)**

2	Caso, Susie A	71	Manatee Aquatic Masters Inc-38	1:44.14	1:54.62
	56.22		1:54.62 (58.40)		
3	Hill, Marcia M	73	Walnut Creek Masters-38	2:00.00	1:57.81
	56.91		1:57.81 (1:00.90)		
4	Williams, Linda	71	Cal Aquatic Masters-38	2:00.00	2:15.34
	53.60		2:15.34 (1:21.74)		

Women 75-79 50 Yard Freestyle

PAC (1): 34.68 # 4/30/2017 NANCY J RIDOUT
NATL: 33.87 \$ 4/3/2005 GAIL ROPER

1	Ridout, Nancy J	76	Tamalpais Aquatic Masters-38	35.50	36.39
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Women 75-79 100 Yard Freestyle

PAC (1): 1:20.83 # 12/31/1998 MARGERY MEYER
NATL: 1:16.23 \$ 4/24/2005 GAIL ROPER

1	Ridout, Nancy J	76	Tamalpais Aquatic Masters-38	1:23.50	1:23.83
	39.58		1:23.83 (44.25)		
2	Munn, Susan L	79	Davis Aquatic Masters-38	1:46.00	1:42.62
3	Rodd, Gail G	75	Tuolumne County Aquatic Master-38	1:52.00	1:52.94

Women 75-79 200 Yard Freestyle

PAC (1): 2:57.07 # 5/4/2014 SUSAN L MUNN
NATL: 2:53.05 \$ 3/8/2009 RONNIE KAMPHAUSEN

1	Ridout, Nancy J	76	Tamalpais Aquatic Masters-38	3:16.50	3:13.66
	43.91		1:33.82 (49.91) 2:24.69 (50.87) 3:13.66 (48.97)		
2	Munn, Susan L	79	Davis Aquatic Masters-38	3:00.00	3:30.96
	47.63		1:40.72 (53.09) 2:35.87 (55.15) 3:30.96 (55.09)		
3	Rodd, Gail G	75	Tuolumne County Aquatic Master-38	4:05.00	3:58.57
	55.96		1:54.22 (58.26) 2:53.14 (58.92) 3:58.57 (1:05.43)		

Women 75-79 500 Yard Freestyle

PAC (1): 8:01.81 # 12/31/1998 MARGERY MEYER
NATL: 7:32.58 \$ 5/16/2009 RONNIE KAMPHAUSEN

1	Mc Partland, Peg K	75	Manatee Aquatic Masters Inc-38	10:00.00	8:56.61
	46.88		1:39.76 (52.88) 2:35.19 (55.43) 3:33.20 (58.01)		
	4:28.58 (55.38)		5:23.16 (54.58) 6:16.46 (53.30) 7:10.82 (54.36)		
	8:05.59 (54.77)		8:56.61 (51.02)		
2	Rodd, Gail G	75	Tuolumne County Aquatic Master-38	10:35.00	10:21.32

Women 75-79 50 Yard Backstroke

PAC (1): 41.40 # 12/31/2009 ANN KAY
NATL: 40.25 \$ 4/30/2000 DORIS STEADMAN

1	Mc Partland, Peg K	75	Manatee Aquatic Masters Inc-38	48.00	47.54
2	Morton, Judith L	79	Walnut Creek Masters-38	1:05.00	1:04.36
3	Rodd, Gail G	75	Tuolumne County Aquatic Master-38	1:10.00	1:05.14

Women 75-79 100 Yard Backstroke

PAC (1): 1:30.69 # 12/31/2009 ANN KAY
NATL: 1:27.70 \$ 4/15/2011 NANCY BROWN

1	Morton, Judith L	79	Walnut Creek Masters-38	2:22.00	1:14.87\$
2	Mc Partland, Peg K	75	Manatee Aquatic Masters Inc-38	1:42.00	1:43.50
	50.33		1:43.50 (53.17)		
3	Munn, Susan L	79	Davis Aquatic Masters-38	2:01.00	2:05.01
	59.58		2:05.01 (1:05.43)		

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Women 75-79 50 Yard Breaststroke

PAC (1): 45.62 # 12/31/2006 ANN M HIRSCH

NATL: 41.53 \$ 4/13/2014 JOANN LEILICH

1	Stretch, Nancy	78	The Olympic Club-38	52.23	55.30
2	Morton, Judith L	79	Walnut Creek Masters-38	1:27.68	1:29.74

Women 75-79 100 Yard Breaststroke

PAC (1): 1:37.04 # 12/31/2006 ANN M HIRSCH

NATL: 1:29.24 \$ 4/11/2014 JOANN LEILICH

1	Stretch, Nancy	78	The Olympic Club-38	1:57.11	1:57.33
				55.42	1:57.33 (1:01.91)
---	Morton, Judith L	79	Walnut Creek Masters-38	3:11.21	DQ

Women 75-79 50 Yard Butterfly

PAC (1): 44.32 # 12/31/2009 ANN KAY

NATL: 38.05 \$ 4/26/2015 MARY ANN CASE

1	Stretch, Nancy	78	The Olympic Club-38	54.64	53.63
2	Mc Partland, Peg K	75	Manatee Aquatic Masters Inc-38	50.00	53.71

Women 75-79 100 Yard Butterfly

PAC (1): 1:44.15 # 12/31/2006 ANN M HIRSCH

NATL: 1:35.55 \$ 4/24/2015 MARY ANN CASE

1	Morton, Judith L	79	Walnut Creek Masters-38	3:15.00	1:35.01 \$
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Women 75-79 100 Yard IM

PAC (1): 1:35.11 # 12/31/2009 ANN KAY

NATL: 1:27.31 \$ 4/24/2005 GAIL ROPER

1	Mc Partland, Peg K	75	Manatee Aquatic Masters Inc-38	1:42.00	1:47.39
				50.40	1:47.39 (56.99)
2	Stretch, Nancy	78	The Olympic Club-38	1:54.00	1:51.40
				52.40	1:51.40 (59.00)

Women 75-79 200 Yard IM

PAC (1): 3:36.77 # 12/31/2006 ANN M HIRSCH

NATL: 3:18.40 \$ 4/24/2005 GAIL ROPER

1	Stretch, Nancy	78	The Olympic Club-38	3:59.35	3:59.22
2	Munn, Susan L	79	Davis Aquatic Masters-38	4:00.00	4:19.45

Women 80-84 50 Yard Freestyle

PAC (1): 37.11 # 12/31/2003 MARGERY MEYER

NATL: 34.20 \$ 12/13/2015 JOHNNIE DETRICK

1	Robben, Barbara	83	Temescal Aquatic Masters-38	1:00.00	59.60
2	Wivell, Toni M	81	Tuolumne County Aquatic Master-38	1:05.00	1:04.81

Women 80-84 100 Yard Freestyle

PAC (1): 1:24.09 # 12/31/2003 MARGERY MEYER

NATL: 1:22.34 \$ 12/13/2015 JOHNNIE DETRICK

1	Wivell, Toni M	81	Tuolumne County Aquatic Master-38	2:20.00	2:15.62
				1:04.72	2:15.62 (1:10.90)
2	Robben, Barbara	83	Temescal Aquatic Masters-38	2:50.00	2:19.23
				1:00.71	2:19.23 (1:18.52)

Women 80-84 200 Yard Freestyle

PAC (1): 3:10.14 # 12/31/2003 MARGERY MEYER

NATL: 3:08.99 \$ 2/17/2008 JEAN TROY

1	Robben, Barbara	83	Temescal Aquatic Masters-38	5:00.00	4:56.08
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Women 80-84 500 Yard Freestyle

PAC (1): 8:33.61 # 12/31/2003 MARGERY MEYER

NATL: 8:26.37 \$ 3/30/2008 JEAN TROY

1 Wivell, Toni M 81 Tuolumne County Aquatic Master-38 12:50.00 12:31.66

Women 80-84 50 Yard Backstroke

PAC (1): 45.16 # 12/31/2003 MARGERY MEYER

NATL: 43.57 \$ 4/19/2009 BETTY LORENZI

1 Wivell, Toni M 81 Tuolumne County Aquatic Master-38 1:20.00 1:17.38

Women 80-84 100 Yard Backstroke

PAC (1): 1:42.14 # 12/31/2003 MARGERY MEYER

NATL: 1:32.37 \$ 4/19/2009 BETTY LORENZI

1 Wivell, Toni M 81 Tuolumne County Aquatic Master-38 2:50.00 2:46.81

1:21.53 2:46.81 (1:25.28)

Women 85-89 100 Yard Freestyle

PAC (1): 1:35.48 # 5/10/2009 MARGERY MEYER

NATL: 1:31.20 \$ 4/12/2014 NAN BOHL

1 Callison, Barbara F 85 Rinconada Masters-38 2:05.00 1:55.55

53.75 1:55.55 (1:01.80)

Women 85-89 200 Yard Freestyle

PAC (1): 3:29.82 # 12/31/2009 MARGERY MEYER

NATL: 3:26.89 \$ 3/23/2013 JEAN TROY

1 Hirsch, Ann M 87 Walnut Creek Masters-38 4:35.00 4:24.48

Women 85-89 100 Yard Backstroke

PAC (1): 1:59.59 # 12/31/2003 MARJORIE SHARPE

NATL: 1:40.00 \$ 2/10/2013 BETTY LORENZI

1 Callison, Barbara F 85 Rinconada Masters-38 2:10.00 2:21.03

1:09.81 2:21.03 (1:11.22)

Women 85-89 50 Yard Breaststroke

PAC (1): 55.14 # 4/10/2016 ANN M HIRSCH

NATL: 55.14 \$ 4/10/2016 ANN HIRSCH

1 Hirsch, Ann M 87 Walnut Creek Masters-38 1:04.00 1:03.75

Women 85-89 50 Yard Butterfly

PAC (1): 1:00.88 # 12/31/2000 JEAN DURSTON

NATL: 57.02 \$ 3/27/2010 LOIS KIVI NOCHMAN

1 Callison, Barbara F 85 Rinconada Masters-38 1:03.00 1:03.42

Women 85-89 100 Yard IM

PAC (1): 1:58.91 # 2/20/2016 ANN M HIRSCH

NATL: 1:52.95 \$ 4/12/2014 JEAN TROY

1 Hirsch, Ann M 87 Walnut Creek Masters-38 2:20.00 2:19.50

1:10.43 2:19.50 (1:09.07)

Men 18-24 50 Yard Freestyle

PAC (1): 19.97 # 5/2/2014 CHRISTOPHER PETER

NATL: 19.36 \$ 4/28/2012 JOSH SCHNEIDER

1 Maddick, Brandon 23 Stanford Masters Swimming-38 24.03 23.97

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 18-24 100 Yard Freestyle**

	PAC (1):	43.77	#	12/31/2010	ANDY GRANT		
	NATL:	42.59	\$	12/1/2012	EUGENE GODSOE		
1	Bernstein, Joby			23	The Olympic Club-38	55.00	50.78
		24.67			50.78 (26.11)		
2	Maddick, Brandon			23	Stanford Masters Swimming-38	54.35	53.84
		26.21			53.84 (27.63)		
3	Lundeen, Erik D			22	San Ramon Valley Aquatics Mast-38	58.00	56.81

Men 18-24 200 Yard Freestyle

	PAC (1):	1:35.02	#	12/31/2010	ANDY GRANT		
	NATL:	1:35.02	\$	11/8/2009	ANDY GRANT		
1	Lundeen, Erik D			22	San Ramon Valley Aquatics Mast-38	2:05.00	2:20.17
		31.43			1:06.31 (34.88)	1:42.78 (36.47)	2:20.17 (37.39)

Men 18-24 500 Yard Freestyle

	PAC (1):	4:24.81	#	1/24/2010	ANDY GRANT		
	NATL:	4:24.81	\$	1/24/2010	ANDY GRANT		
1	Bernstein, Joby			23	The Olympic Club-38	4:58.00	5:01.18
		27.90			57.97 (30.07)	1:28.56 (30.59)	1:59.35 (30.79)
		2:29.83 (30.48)			3:00.18 (30.35)	3:30.62 (30.44)	4:01.08 (30.46)
		4:31.41 (30.33)			5:01.18 (29.77)		

Men 18-24 100 Yard Backstroke

	PAC (1):	50.01	#	4/30/2016	MATTHEW R MURRAY		
	NATL:	45.36	\$	11/30/2012	EUGENE GODSOE		
1	Mefford, Jake E			23	Walnut Creek Masters-38	58.34	1:00.02

Men 18-24 50 Yard Butterfly

	PAC (1):	22.50	#	5/4/2014	NOLAN KOON		
	NATL:	21.13	\$	4/26/2015	HENRIK LINDAU		
1	Bernstein, Joby			23	The Olympic Club-38	27.00	25.12
2	Mefford, Jake E			23	Walnut Creek Masters-38	28.00	26.13

Men 18-24 100 Yard Butterfly

	PAC (1):	49.03	#	12/31/2010	ANDY GRANT		
	NATL:	46.65	\$	11/30/2012	EUGENE GODSOE		
1	Bernstein, Joby			23	The Olympic Club-38	56.00	54.69
		25.71			54.69 (28.98)		

Men 18-24 100 Yard IM

	PAC (1):	49.52	#	4/25/2015	COLIN B BABCOCK		
	NATL:	49.52	\$	4/25/2015	COLIN BABCOCK		
1	Mefford, Jake E			23	Walnut Creek Masters-38	1:02.16	1:00.50
		27.04			1:00.50 (33.46)		
2	Maddick, Brandon			23	Stanford Masters Swimming-38	1:10.00	1:06.16
		30.76			1:06.16 (35.40)		

Men 18-24 200 Yard IM

	PAC (1):	1:49.30	#	4/26/2015	COLIN B BABCOCK		
	NATL:	1:49.30	\$	4/26/2015	COLIN BABCOCK		
1	Maddick, Brandon			23	Stanford Masters Swimming-38	2:34.93	2:31.86
		29.18			1:08.10 (38.92)	1:54.51 (46.41)	2:31.86 (37.35)

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Men 25-29 50 Yard Freestyle

	PAC (1):	18.67	#	12/20/2014	NATHAN ADRIAN		
	NATL:	18.67	\$	12/20/2014	BOUSQUET\ADRIAN		
1	Horchak, Joseph C			25	Life Time Swim Pacific-38	22.60	22.21
2	Barta, Paul J			25	Uc38-38	25.40	25.51
3	Bardales, Christopher A			27	San Francisco Tsunami Masters-38	29.00	27.89

Men 25-29 100 Yard Freestyle

	PAC (1):	41.13	#	5/3/2014	NATHAN ADRIAN		
	NATL:	41.13	\$	5/3/2014	NATHAN ADRIAN		
1	Scheid, Trevor R			28	The Olympic Club-38	46.71	48.18
	23.23				48.18 (24.95)		
2	Babcock, Colin B			25	The Olympic Club-38	48.50	48.28
	23.53				48.28 (24.75)		
3	Ferguson, Christopher P			27	The Olympic Club-38	50.00	50.19
	24.26				50.19 (25.93)		
4	Azori, Antonio J			26	San Francisco Tsunami Masters-38	59.00	58.30

Men 25-29 200 Yard Freestyle

	PAC (1):	1:32.83	#	12/5/2014	NATHAN ADRIAN		
	NATL:	1:31.93	\$	12/6/2013	DARIAN TOWNSEND		
1	Singh, Jason J			29	San Francisco Tsunami Masters-38	1:55.57	1:53.27
	26.75				55.62 (28.87)	1:24.64 (29.02)	1:53.27 (28.63)
2	Olivares, Christopher I			29	Uc38-38	2:05.00	1:58.01
	26.77				56.77 (30.00)	1:27.59 (30.82)	1:58.01 (30.42)
3	Azori, Antonio J			26	San Francisco Tsunami Masters-38	2:12.00	2:05.40
	29.69				1:01.91 (32.22)	1:33.78 (31.87)	2:05.40 (31.62)

Men 25-29 500 Yard Freestyle

	PAC (1):	4:20.82	#	4/18/2010	ANDY GRANT		
	NATL:	4:20.82	\$	4/17/2010	ANDY GRANT		
1	Scheid, Trevor R			28	The Olympic Club-38	4:43.36	4:51.39
	25.88				53.61 (27.73)	1:22.10 (28.49)	1:51.34 (29.24)
	2:21.22 (29.88)				2:51.26 (30.04)	3:21.37 (30.11)	3:51.75 (30.38)
	4:22.73 (30.98)				4:51.39 (28.66)		

Men 25-29 50 Yard Backstroke

	PAC (1):	21.98	#	5/1/2016	ANDREW SAETA		
	NATL:	21.46	\$	4/16/2010	ADAM MANIA		
1	Babcock, Colin B			25	The Olympic Club-38	25.85	25.58
2	Bardales, Christopher A			27	San Francisco Tsunami Masters-38	33.00	31.28
3	Green, Zachary Y			28	Mountain View Masters-38	35.00	33.92

Men 25-29 100 Yard Backstroke

	PAC (1):	48.50	#	4/30/2016	ANDREW SAETA		
	NATL:	45.95	\$	4/15/2010	ADAM MANIA		
1	Singh, Jason J			29	San Francisco Tsunami Masters-38	59.79	57.62

Men 25-29 50 Yard Breaststroke

	PAC (1):	24.86	#	4/30/2016	CHRISTOPHER BURCK		
	NATL:	23.87	\$	5/21/2010	MARK GANGLOFF		
1	Babcock, Colin B			25	The Olympic Club-38	25.00	26.14
2	Olsen, Ryan R			27	San Francisco Tsunami Masters-38	38.00	32.75
3	Barta, Paul J			25	Uc38-38	33.46	33.35

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Men 25-29 100 Yard Breaststroke

	PAC (1):	52.68	#	12/19/2014	BJ JOHNSON		
	NATL:	51.57	\$	4/25/2015	MARCUS TITUS		
1	Olivares, Christopher I			29	Uc38-38	1:20.00	1:08.96
		32.51					1:08.96 (36.45)
2	Barta, Paul J			25	Uc38-38	1:13.06	1:12.34
		33.53					1:12.34 (38.81)
3	Green, Zachary Y			28	Mountain View Masters-38	1:35.00	1:15.19

Men 25-29 50 Yard Butterfly

	PAC (1):	21.73	#	5/4/2014	WILLIAM COPELAND		
	NATL:	21.11	\$	11/30/2012	DAVIS TARWATER		
1	Scheid, Trevor R			28	The Olympic Club-38	23.40	23.71
2	Babcock, Colin B			25	The Olympic Club-38	24.00	23.81
3	Horchak, Joseph C			25	Life Time Swim Pacific-38	25.00	24.53
4	Bardales, Christopher A			27	San Francisco Tsunami Masters-38	31.00	29.63
5	Ortiz, Enrique			28	San Francisco Tsunami Masters-38	34.00	31.05
6	Aguiar, Alexander E			28	USA Masters-13	41.01	34.25

Men 25-29 100 Yard Butterfly

	PAC (1):	48.06	#	4/29/2017	NATHAN ADRIAN		
	NATL:	45.32	\$	11/30/2012	DAVIS TARWATER		
1	Scheid, Trevor R			28	The Olympic Club-38	51.07	51.96
		24.52					51.96 (27.44)
2	Barta, Paul J			25	Uc38-38	1:03.00	1:04.62
		29.55					1:04.62 (35.07)

Men 25-29 100 Yard IM

	PAC (1):	48.99	#	4/29/2017	NATHAN ADRIAN		
	NATL:	47.77	\$	5/3/2014	DARIAN TOWNSEND		
1	Olivares, Christopher I			29	Uc38-38	1:10.00	1:02.01
		29.33					1:02.01 (32.68)
2	Barta, Paul J			25	Uc38-38	1:04.86	1:04.55
		29.82					1:04.55 (34.73)
3	Azori, Antonio J			26	San Francisco Tsunami Masters-38	1:10.00	1:07.50
		32.29					1:07.50 (35.21)
4	Green, Zachary Y			28	Mountain View Masters-38	1:16.00	1:12.21
		36.71					1:12.21 (35.50)
5	Ortiz, Enrique			28	San Francisco Tsunami Masters-38	1:17.00	1:13.57
		34.41					1:13.57 (39.16)
6	Olsen, Ryan R			27	San Francisco Tsunami Masters-38	1:17.00	1:15.18
		34.44					1:15.18 (40.74)
7	Bardales, Christopher A			27	San Francisco Tsunami Masters-38	1:10.48	1:16.96
		35.30					1:16.96 (41.66)

Men 25-29 200 Yard IM

	PAC (1):	1:47.71	#	12/20/2014	SEAN R MAHONEY		
	NATL:	1:41.79	\$	12/21/2013	DARIAN TOWNSEND		
1	Fischer, Brandon J			29	Uc38-38	1:56.00	1:54.99
		23.97					52.86 (28.89) 1:25.22 (32.36) 1:54.99 (29.77)
2	Babcock, Colin B			25	The Olympic Club-38	1:55.00	1:58.82
		25.17					54.83 (29.66) 1:29.30 (34.47) 1:58.82 (29.52)
3	Singh, Jason J			29	San Francisco Tsunami Masters-38	2:12.67	2:10.82
		28.69					1:00.69 (32.00) 1:40.19 (39.50) 2:10.82 (30.63)
4	Olivares, Christopher I			29	Uc38-38	2:25.00	2:14.94
		27.74					1:02.69 (34.95) 1:42.86 (40.17) 2:14.94 (32.08)

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5	Green, Zachary Y	28	Mountain View Masters-38	2:50.00	2:45.40
	34.99	1:17.67 (42.68)	2:02.64 (44.97)	2:45.40 (42.76)	

Men 30-34 50 Yard Freestyle

	PAC (1): 19.33 # 5/4/2014	ANTHONY L ERVIN			
	NATL: 19.33 \$ 5/2/2014	ERVIN/ERVIN			
1	Kao, Philip S	32	East Bay Bat Rays Masters-38	23.49	23.64
2	Beaulieu, Kyle	30	Temescal Aquatic Masters-38	23.94	23.76
3	Law, David	32	Manatee Aquatic Masters Inc-38	25.65	25.52
4	Kislevitc, Jacob	33	Cal Aquatic Masters-38	27.00	26.57

Men 30-34 100 Yard Freestyle

	PAC (1): 43.18 # 5/3/2014	ANTHONY L ERVIN			
	NATL: 42.75 \$ 12/21/2014	DARIAN TOWNSEND			
1	Talbott, Christopher J	31	The Olympic Club-38	48.00	49.54
	23.82	49.54 (25.72)			
2	Beaulieu, Kyle	30	Temescal Aquatic Masters-38	52.87	52.30
	25.06	52.30 (27.24)			
3	Kao, Philip S	32	East Bay Bat Rays Masters-38	51.51	52.48
	24.88	52.48 (27.60)			
4	Iwamoto, Satori	31	Davis Aquatic Masters-38	52.42	54.68
	25.82	54.68 (28.86)			
5	Boyer, Kaleb D	30	Walnut Creek Masters-38	55.00	54.93
	27.05	54.93 (27.88)			
6	Wheale, Blake	31	The Olympic Club-38	55.00	55.33
	26.52	55.33 (28.81)			
7	Kislevitc, Jacob	33	Cal Aquatic Masters-38	1:10.00	58.52
8	Sennhenn, Alexander G	32	Tamalpais Aquatic Masters-38	1:16.90	1:08.15
	32.82	1:08.15 (35.33)			

Men 30-34 200 Yard Freestyle

	PAC (1): 1:39.59 # 12/31/1997	FRANZ MORTENSEN			
	NATL: 1:34.00 \$ 12/19/2014	DARIAN TOWNSEND			
1	Beaulieu, Kyle	30	Temescal Aquatic Masters-38	2:00.22	1:57.57
	27.05	56.96 (29.91)	1:28.20 (31.24)	1:57.57 (29.37)	
2	Iwamoto, Satori	31	Davis Aquatic Masters-38	1:55.81	1:58.79
	26.82	56.71 (29.89)	1:27.69 (30.98)	1:58.79 (31.10)	
3	Wheale, Blake	31	The Olympic Club-38	1:55.00	2:02.96
	27.73	58.73 (31.00)	1:31.05 (32.32)	2:02.96 (31.91)	
4	Boyer, Kaleb D	30	Walnut Creek Masters-38	1:58.00	2:02.97
	28.46	58.92 (30.46)	1:29.79 (30.87)	2:02.97 (33.18)	
5	Pereira, Eduardo	32	Mountain View Masters-38	2:07.83	2:06.27
	29.51	1:01.48 (31.97)	1:34.21 (32.73)	2:06.27 (32.06)	
6	Kislevitc, Jacob	33	Cal Aquatic Masters-38	2:08.00	2:19.67
	34.26	1:07.65 (33.39)	1:43.77 (36.12)	2:19.67 (35.90)	
7	Wilson, Fletcher	34	Temescal Aquatic Masters-38	3:05.00	2:50.46
	37.80	1:20.27 (42.47)	2:04.56 (44.29)	2:50.46 (45.90)	

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 30-34 500 Yard Freestyle**

PAC (1): 4:37.04 # 12/31/1997		FRANZ MORTENSEN			
NATL: 4:29.49 \$ 2/25/1996		MATTHEW CETLINSKI			
1	Wheale, Blake	31	The Olympic Club-38	5:30.00	5:35.54
	28.66	1:00.12 (31.46)	1:33.18 (33.06)	2:07.08 (33.90)	
	2:41.78 (34.70)	3:17.11 (35.33)	3:52.51 (35.40)	4:27.92 (35.41)	
	5:02.89 (34.97)	5:35.54 (32.65)			
2	Law, David	32	Manatee Aquatic Masters Inc-38	5:46.95	5:42.15
	29.79	1:03.46 (33.67)	1:37.79 (34.33)	2:12.08 (34.29)	
	2:46.82 (34.74)	3:21.91 (35.09)	3:57.42 (35.51)	4:33.13 (35.71)	
	5:08.88 (35.75)	5:42.15 (33.27)			
3	Boyer, Kaleb D	30	Walnut Creek Masters-38	5:45.00	5:44.43
	30.47	1:03.22 (32.75)	1:37.37 (34.15)	2:11.95 (34.58)	
	2:47.63 (35.68)	3:23.41 (35.78)	3:59.97 (36.56)	4:34.99 (35.02)	
	5:10.13 (35.14)	5:44.43 (34.30)			
4	Pereira, Eduardo	32	Mountain View Masters-38	5:55.00	5:47.93
	31.15	1:04.62 (33.47)	1:39.90 (35.28)	2:15.14 (35.24)	
	2:50.62 (35.48)	3:26.13 (35.51)	4:02.10 (35.97)	4:37.90 (35.80)	
	5:13.50 (35.60)	5:47.93 (34.43)			

Men 30-34 50 Yard Backstroke

PAC (1): 23.10 # 4/30/2017		MATTHEW T MARSHAL			
NATL: 21.51 \$ 4/26/2015		MATT GREVERS			
1	Talbott, Christopher J	31	The Olympic Club-38	27.00	27.06
2	Pereira, Eduardo	32	Mountain View Masters-38	29.58	30.40

Men 30-34 100 Yard Backstroke

PAC (1): 49.02 # 4/24/2015		ANTHONY L ERVIN			
NATL: 46.34 \$ 12/21/2013		ADAM MANIA			
1	Iwamoto, Satori	31	Davis Aquatic Masters-38	1:01.33	1:01.78

Men 30-34 50 Yard Breaststroke

PAC (1): 25.78 # 5/20/2007		JEFF COMMINGS			
NATL: 24.35 \$ 4/24/2015		MATT GREVERS			
1	Law, David	32	Manatee Aquatic Masters Inc-38	32.01	31.25
2	Prill, Derek	31	The Olympic Club-38	29.50	31.31

Men 30-34 100 Yard Breaststroke

PAC (1): 54.91 # 5/2/2014		GARY N MARSHALL			
NATL: 53.44 \$ 4/29/2011		ED MOSES			
1	Prill, Derek	31	The Olympic Club-38	1:04.58	1:09.26
	32.40	1:09.26 (36.86)			
2	Law, David	32	Manatee Aquatic Masters Inc-38	1:10.82	1:09.57
	32.75	1:09.57 (36.82)			

Men 30-34 50 Yard Butterfly

PAC (1): 21.90 # 4/28/2017		MATTHEW T MARSHAL			
NATL: 21.11 \$ 4/26/2015		MATT GREVERS			
1	Talbott, Christopher J	31	The Olympic Club-38	24.50	24.82
2	Kao, Philip S	32	East Bay Bat Rays Masters-38	26.50	25.64
3	Iwamoto, Satori	31	Davis Aquatic Masters-38	30.50	27.15
4	Prill, Derek	31	The Olympic Club-38	25.82	28.04
5	Law, David	32	Manatee Aquatic Masters Inc-38	30.01	28.15
6	Sennhenn, Alexander G	32	Tamalpais Aquatic Masters-38	40.00	32.63

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	PAC (1):	49.03	#	4/29/2017	MATTHEW T MARSHAL		
	NATL:	47.28	\$	12/20/2013	ADAM MANIA		
1	Tiernan, Robert M			34	Walnut Creek Masters-38	56.49	56.70
		26.80			56.70 (29.90)		
2	Kao, Philip S			32	East Bay Bat Rays Masters-38	56.89	58.65
		27.20			58.65 (31.45)		
3	Hogg, Jess T			31	Uc38-38	1:08.00	1:02.05
		29.51			1:02.05 (32.54)		

Men 30-34 100 Yard IM

	PAC (1):	49.23	#	4/25/2015	ANTHONY L ERVIN		
	NATL:	47.71	\$	4/29/2017	RYAN LOCHTE		
1	Kao, Philip S			32	East Bay Bat Rays Masters-38	59.14	59.93
		26.66			59.93 (33.27)		

Men 30-34 200 Yard IM

	PAC (1):	1:48.48	#	12/31/2009	ERIK L SCALISE		
	NATL:	1:42.03	\$	12/20/2014	DARIAN TOWNSEND		
1	Iwamoto, Satori			31	Davis Aquatic Masters-38	2:13.11	2:15.44
		28.87			1:02.81 (33.94) 1:44.77 (41.96)	2:15.44 (30.67)	
2	Hogg, Jess T			31	Uc38-38	2:20.00	2:15.50
		28.96			1:03.10 (34.14) 1:43.60 (40.50)	2:15.50 (31.90)	

Men 35-39 50 Yard Freestyle

	PAC (1):	20.81	#	12/31/2009	LEE G WANIE		
	NATL:	20.14	\$	5/4/2008	JOSH DAVIS		
1	Shyrshov, Viacheslav			38	Life Time Swim Pacific-38	23.50	21.33
2	Dudas, Olivier P			35	Cal Aquatic Masters-38	24.00	22.73
3	Samotyj, John			37	University of San Francisco Ma-38	23.13	22.82
4	Warda, Hussein			35	Sacramento Masters-38	24.00	24.11
5	Wang, Hai H			38	Albany Armada Aquatics Masters-38	48.62	50.53

Men 35-39 50 Yard Freestyle

	PAC (1):	20.81	#	12/31/2009	LEE G WANIE		
	NATL:	20.14	\$	5/4/2008	JOSH DAVIS		
1	Dunlap, Ryan			35	Manatee Aquatic Masters Inc-38	NT	24.75

Men 35-39 100 Yard Freestyle

	PAC (1):	45.61	#	4/9/2017	TAMAS KEREKJARTO		
	NATL:	44.24	\$	4/20/2009	VLAD PYSHNENKO		
1	Samotyj, John			37	University of San Francisco Ma-38	51.99	50.65
		24.27			50.65 (26.38)		
2	Dunlap, Ryan			35	Manatee Aquatic Masters Inc-38	53.70	53.29
		25.50			53.29 (27.79)		
3	Warda, Hussein			35	Sacramento Masters-38	54.00	53.58
		25.30			53.58 (28.28)		
4	Sabala, Michael C			37	Chelsea Piers Masters-6	55.18	55.17
		26.27			55.17 (28.90)		
5	Treacy, Jamie N			37	Temescal Aquatic Masters-38	58.40	59.16
6	Song, James C			35	Marcia's Enthusiastic Masters-38	1:00.23	1:00.06
7	Gonzales, Victor			38	Marcia's Enthusiastic Masters-38	1:08.00	1:04.03
8	Wang, Hai H			38	Albany Armada Aquatics Masters-38	2:00.49	1:30.49
		42.64			1:30.49 (47.85)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 35-39 200 Yard Freestyle**

PAC (1): 1:41.20 # 12/31/1999 FRANZ MORTENSEN

NATL: 1:36.56 \$ 5/4/2008 JOSH DAVIS

1	Sabala, Michael C	37	Chelsea Piers Masters-6	2:00.18	2:08.26
	27.89	59.56 (31.67)	1:33.96 (34.40)	2:08.26 (34.30)	
2	Gonzales, Victor	38	Marcia's Enthusiastic Masters-38	2:25.00	2:26.22
	33.31	1:10.74 (37.43)	1:49.58 (38.84)	2:26.22 (36.64)	
3	Treacy, Jamie N	37	Temescal Aquatic Masters-38	2:13.00	2:29.44
	31.61	1:07.75 (36.14)	1:48.42 (40.67)	2:29.44 (41.02)	

Men 35-39 500 Yard Freestyle

PAC (1): 4:36.80 # 12/31/1999 FRANZ MORTENSEN

NATL: 4:33.97 \$ 5/17/2002 RONALD KARNAUGH

1	Roper, Matt	37	Davis Aquatic Masters-38	5:24.58	5:23.07
	29.54	1:02.88 (33.34)	1:36.28 (33.40)	2:09.49 (33.21)	
	2:41.66 (32.17)	3:13.30 (31.64)	3:45.26 (31.96)	4:17.71 (32.45)	
	4:50.59 (32.88)	5:23.07 (32.48)			
2	Lemke, Zebron J	37	Alameda Aquatic Masters-38	5:15.00	5:42.95
	4:44.68	5:15.71 (31.03)	5:42.95 (27.24)		
3	Song, James C	35	Marcia's Enthusiastic Masters-38	6:19.95	6:17.11
	34.05	1:11.10 (37.05)	1:49.18 (38.08)	2:27.14 (37.96)	
	3:05.07 (37.93)	3:43.13 (38.06)	4:21.17 (38.04)	4:59.33 (38.16)	
	5:38.34 (39.01)	6:17.11 (38.77)			
4	Tofanelli, Chris J	36	Club Hot Tub-38	6:15.00	6:26.10
	33.61	1:10.98 (37.37)	1:49.57 (38.59)	2:28.98 (39.41)	
	3:08.18 (39.20)	3:47.91 (39.73)	4:27.50 (39.59)	5:07.53 (40.03)	
	5:47.53 (40.00)	6:26.10 (38.57)			

Men 35-39 50 Yard Backstroke

PAC (1): 24.58 # 5/20/2007 LANCE BOHLMAN

NATL: 22.62 \$ 4/29/2017 JEFF NATALIZIO

1	Shyrshov, Viacheslav	38	Life Time Swim Pacific-38	27.00	23.85#
2	Aldrich, Seth	36	Cal Aquatic Masters-38	25.30	25.98
3	Sabala, Michael C	37	Chelsea Piers Masters-6	30.18	29.07
4	Ford, Jesse D	35	Cal Maritime Academy Masters-38	29.00	29.18
5	Waterson, Kevin	38	Davis Aquatic Masters-38	31.98	32.68

Men 35-39 100 Yard Backstroke

PAC (1): 51.81 # 12/31/2002 JOHN KEPPELER

NATL: 47.86 \$ 4/30/2017 JEFF NATALIZIO

1	Dudas, Olivier P	35	Cal Aquatic Masters-38	1:00.00	55.73
2	Aldrich, Seth	36	Cal Aquatic Masters-38	55.00	56.34
3	Mustiazza, Oleg	39	San Mateo Masters-38	1:30.00	1:29.57
	43.63	1:29.57 (45.94)			

Men 35-39 50 Yard Breaststroke

PAC (1): 26.99 # 12/31/2000 BRIAN P SCOTTOLIN

NATL: 25.35 \$ 5/21/2010 STEVE WEST

1	Winfield, Matthew	37	San Francisco Tsunami Masters-38	30.91	30.86
2	Sabala, Michael C	37	Chelsea Piers Masters-6	32.18	32.10
3	Ford, Jesse D	35	Cal Maritime Academy Masters-38	32.00	32.17
4	Song, James C	35	Marcia's Enthusiastic Masters-38	33.35	33.19
5	Dunlap, Ryan	35	Manatee Aquatic Masters Inc-38	33.17	33.69
6	Waterson, Kevin	38	Davis Aquatic Masters-38	36.37	36.91

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 35-39 100 Yard Breaststroke**

	PAC (1):	55.29	#	4/28/2017	GARY N MARSHALL		
	NATL:	54.98	\$	3/28/2015	JAMES SHEEHAN		
1	Winfield, Matthew			37	San Francisco Tsunami Masters-38	1:07.70	1:08.02
	32.08						1:08.02 (35.94)
2	Ford, Jesse D			35	Cal Maritime Academy Masters-38	1:10.00	1:09.70
	32.88						1:09.70 (36.82)
3	Song, James C			35	Marcia's Enthusiastic Masters-38	1:11.74	1:11.54
	34.63						1:11.54 (36.91)
4	Sabala, Michael C			37	Chelsea Piers Masters-6	1:12.18	1:12.60
	33.83						1:12.60 (38.77)
5	Waterson, Kevin			38	Davis Aquatic Masters-38	1:19.48	1:20.57
	38.38						1:20.57 (42.19)
6	Mustiazza, Oleg			39	San Mateo Masters-38	1:26.00	1:28.79

Men 35-39 50 Yard Butterfly

	PAC (1):	22.90	#	5/4/2014	ADAM M CONWAY		
	NATL:	22.05	\$	1/20/2018	MATTHEW MARSHALL		
1	Dudas, Olivier P			35	Cal Aquatic Masters-38	25.00	24.40
2	Aldrich, Seth			36	Cal Aquatic Masters-38	24.40	24.78
3	Tofanelli, Chris J			36	Club Hot Tub-38	28.00	28.51
4	Lemke, Zebron J			37	Alameda Aquatic Masters-38	30.00	28.90
5	Gonzales, Victor			38	Marcia's Enthusiastic Masters-38	35.00	31.54

Men 35-39 100 Yard Butterfly

	PAC (1):	50.20	#	3/11/2017	TAMAS KEREKJARTO		
	NATL:	49.02	\$	4/29/2017	MARIO MARSHALL		
1	Dudas, Olivier P			35	Cal Aquatic Masters-38	1:00.00	55.20
	25.90						55.20 (29.30)
2	Samotyj, John			37	University of San Francisco Ma-38	57.00	56.52
	26.15						56.52 (30.37)
3	Treacy, Jamie N			37	Temescal Aquatic Masters-38	1:01.40	1:03.52
	30.04						1:03.52 (33.48)

Men 35-39 100 Yard IM

	PAC (1):	51.78	#	12/31/2009	LEE G WANIE		
	NATL:	49.01	\$	4/29/2017	JEFF NATALIZIO		
1	Ignatov, Alex			36	Temescal Aquatic Masters-38	59.50	58.55
	27.20						58.55 (31.35)
2	Winfield, Matthew			37	San Francisco Tsunami Masters-38	1:02.71	1:02.63
	29.33						1:02.63 (33.30)
3	Dunlap, Ryan			35	Manatee Aquatic Masters Inc-38	1:04.99	1:03.38
	30.75						1:03.38 (32.63)
4	Gonzales, Victor			38	Marcia's Enthusiastic Masters-38	1:15.00	1:08.79
	31.25						1:08.79 (37.54)
5	Song, James C			35	Marcia's Enthusiastic Masters-38	1:11.30	1:12.59
	34.50						1:12.59 (38.09)
6	Mustiazza, Oleg			39	San Mateo Masters-38	1:25.00	1:21.53
	33.25						1:21.53 (48.28)

Men 35-39 200 Yard IM

	PAC (1):	1:56.47	#	12/31/1999	CAMERON D REID		
	NATL:	1:48.74	\$	12/22/2002	RONALD KARNAUGH		
1	Ignatov, Alex			36	Temescal Aquatic Masters-38	2:08.00	2:06.38
	27.03						59.06 (32.03) 1:35.02 (35.96) 2:06.38 (31.36)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 35-39 200 Yard IM)**

2	Roper, Matt	37	Davis Aquatic Masters-38	2:14.15	2:16.43
	28.04	1:01.69 (33.65)	1:44.24 (42.55)	2:16.43 (32.19)	
3	Dunlap, Ryan	35	Manatee Aquatic Masters Inc-38	2:22.03	2:17.39
	29.14	1:05.83 (36.69)	1:46.67 (40.84)	2:17.39 (30.72)	
4	Ford, Jesse D	35	Cal Maritime Academy Masters-38	2:15.00	2:18.77
	29.17	1:02.85 (33.68)	1:43.38 (40.53)	2:18.77 (35.39)	
5	Winfield, Matthew	37	San Francisco Tsunami Masters-38	2:15.00	2:22.22
	29.09	1:47.79 (1:18.70)	2:22.22 (34.43)		
6	Treacy, Jamie N	37	Temescal Aquatic Masters-38	2:27.26	2:26.46
	30.51	1:08.79 (38.28)	1:53.22 (44.43)	2:26.46 (33.24)	
7	Waterson, Kevin	38	Davis Aquatic Masters-38	2:35.59	2:31.35
	32.32	1:09.93 (37.61)	1:54.69 (44.76)	2:31.35 (36.66)	

Men 40-44 50 Yard Freestyle

PAC (1): 21.51 # 4/30/2016 DAVID C COLE
NATL: 20.67 \$ 12/20/2014 JOSH DAVIS

1	Boden, Alexander M	44	Manatee Aquatic Masters Inc-38	23.12	23.00
2	Nisenbaum, Adam	40	Manatee Aquatic Masters Inc-38	23.47	23.31
3	Calabrese, Jared M	42	Rocklin Aquatics Masters-38	24.22	24.09
4	Wright, Eric	44	Uc38-38	26.62	26.61
5	Davidson, Jeremy S	43	Temescal Aquatic Masters-38	27.00	27.57
6	Cochran, Erik	42	San Ramon Valley Aquatics Mast-38	NT	27.98
7	Lehnert, Ahren E	44	Marcia's Enthusiastic Masters-38	29.16	33.26

Men 40-44 100 Yard Freestyle

PAC (1): 47.36 # 12/31/2002 DAVID E BOATWRIGH
NATL: 45.15 \$ 5/3/2014 JOSH DAVIS

1	Nisenbaum, Adam	40	Manatee Aquatic Masters Inc-38	51.11	51.50
	25.20	51.50 (26.30)			
2	Bentley, Orin W	40	Temescal Aquatic Masters-38	57.24	56.77
3	Dasovich, Scott K	42	San Ramon Valley Aquatics Mast-38	57.44	57.46
4	Wright, Eric	44	Uc38-38	59.00	57.51
5	Bolz, Brian J	40	Davis Aquatic Masters-38	1:01.23	59.28
6	Kent, Derek C	44	San Ramon Valley Aquatics Mast-38	1:03.00	1:00.86
	29.74	1:00.86 (31.12)			
7	Kellenback, Michael	42	Temescal Aquatic Masters-38	1:05.00	1:03.17
	30.85	1:03.17 (32.32)			
8	Stock, Kyle K	44	Tuolumne County Aquatic Master-38	1:18.93	1:11.59
	33.68	1:11.59 (37.91)			
9	Lehnert, Ahren E	44	Marcia's Enthusiastic Masters-38	1:05.96	1:15.82

Men 40-44 200 Yard Freestyle

PAC (1): 1:44.90 # 12/31/2003 DAVID E BOATWRIGH
NATL: 1:38.23 \$ 4/24/2015 JOSH DAVIS

1	Dasovich, Scott K	42	San Ramon Valley Aquatics Mast-38	2:06.00	2:07.29
	30.12	1:02.38 (32.26)	1:35.16 (32.78)	2:07.29 (32.13)	
2	Wright, Eric	44	Uc38-38	2:13.00	2:10.59
	30.87	1:04.15 (33.28)	1:37.89 (33.74)	2:10.59 (32.70)	
3	Hertzer, Keith	44	Marcia's Enthusiastic Masters-38	2:15.30	2:16.63
	31.77	1:06.35 (34.58)	1:41.52 (35.17)	2:16.63 (35.11)	
4	Lehnert, Ahren E	44	Marcia's Enthusiastic Masters-38	2:26.45	2:45.24
	37.54	1:20.55 (43.01)	2:04.25 (43.70)	2:45.24 (40.99)	

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 40-44 500 Yard Freestyle**

PAC (1): 4:39.86 # 12/31/2010		ALEX KOSTICH			
NATL: 4:33.36 \$ 4/25/2015		JOSH DAVIS			
1	Bentley, Orin W	40	Temescal Aquatic Masters-38	5:50.99	5:43.52
	29.88	1:03.90 (34.02)	1:38.45 (34.55)	2:13.93 (35.48)	
	2:49.19 (35.26)	3:24.57 (35.38)	4:00.26 (35.69)	4:35.15 (34.89)	
	5:09.77 (34.62)	5:43.52 (33.75)			
2	Lehnert, Ahren E	44	Marcia's Enthusiastic Masters-38	6:50.47	7:32.77
	40.31	1:25.73 (45.42)	2:12.31 (46.58)	2:59.16 (46.85)	
	3:45.43 (46.27)	4:32.07 (46.64)	5:18.29 (46.22)	6:04.12 (45.83)	
	6:49.64 (45.52)	7:32.77 (43.13)			
3	Hurndon, Reuben	44	Sacramento Masters-38	8:30.59	7:33.67
	36.88	1:20.37 (43.49)	2:08.64 (48.27)	2:56.69 (48.05)	
	3:45.33 (48.64)	4:33.47 (48.14)	5:20.43 (46.96)	6:07.55 (47.12)	
	6:51.46 (43.91)	7:33.67 (42.21)			

Men 40-44 50 Yard Backstroke

PAC (1): 23.93 # 12/31/2009		RICK GOULD			
NATL: 22.77 \$ 4/26/2009		MICHAEL ROSS			
1	Seeley, Victor A	44	Swim Fremont Glenmoor Gardens-38	33.20	29.63
2	Davidson, Jeremy S	43	Temescal Aquatic Masters-38	34.00	33.66
3	Dasovich, Scott K	42	San Ramon Valley Aquatics Mast-38	30.89	36.51
4	Stock, Kyle K	44	Tuolumne County Aquatic Master-38	40.16	38.57

Men 40-44 100 Yard Backstroke

PAC (1): 51.87 # 12/31/2009		RICK GOULD			
NATL: 48.49 \$ 4/26/2009		MICHAEL ROSS			
1	Stock, Kyle K	44	Tuolumne County Aquatic Master-38	1:34.00	1:27.34

Men 40-44 50 Yard Breaststroke

PAC (1): 26.67 # 12/31/2010		ROQUE J SANTOS			
NATL: 25.02 \$ 3/12/2016		JARROD MARRS			
1	Menna, Greg	40	Davis Aquatic Masters-38	29.90	29.35
2	Boden, Alexander M	44	Manatee Aquatic Masters Inc-38	31.00	30.68
3	Hertzer, Keith	44	Marcia's Enthusiastic Masters-38	34.56	34.26
4	Kent, Derek C	44	San Ramon Valley Aquatics Mast-38	36.00	34.55
5	Kellenback, Michael	42	Temescal Aquatic Masters-38	37.00	37.01
6	Hurndon, Reuben	44	Sacramento Masters-38	55.00	37.25
7	Stock, Kyle K	44	Tuolumne County Aquatic Master-38	43.00	38.91

Men 40-44 100 Yard Breaststroke

PAC (1): 57.23 # 12/31/2010		ROQUE J SANTOS			
NATL: 55.37 \$ 4/25/2015		JEFF COMMINGS			
1	Lehnert, Ahren E	44	Marcia's Enthusiastic Masters-38	1:26.90	1:32.24

Men 40-44 50 Yard Butterfly

PAC (1): 23.69 # 12/31/2010		MATT JONES			
NATL: 22.61 \$ 4/26/2009		MICHAEL ROSS			
1	Menna, Greg	40	Davis Aquatic Masters-38	24.40	24.73
2	Nisenbaum, Adam	40	Manatee Aquatic Masters Inc-38	25.75	25.59
3	Calabrese, Jared M	42	Rocklin Aquatics Masters-38	25.80	25.89
4	Boden, Alexander M	44	Manatee Aquatic Masters Inc-38	25.67	26.21
5	Seeley, Victor A	44	Swim Fremont Glenmoor Gardens-38	27.20	26.49
6	Hertzer, Keith	44	Marcia's Enthusiastic Masters-38	31.44	31.47
7	Kellenback, Michael	42	Temescal Aquatic Masters-38	34.33	33.18

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 40-44 100 Yard Butterfly**

	PAC (1):	52.33	#	4/10/2016	TEDDER P STEVENSO		
	NATL:	49.27	\$	5/4/2008	MICHAEL ROSS		
1	Menna, Greg			40	Davis Aquatic Masters-38	55.50	55.49
		25.55					55.49 (29.94)
2	Calabrese, Jared M			42	Rocklin Aquatics Masters-38	58.50	57.52
		27.45					57.52 (30.07)
3	Bentley, Orin W			40	Temescal Aquatic Masters-38	1:03.21	1:03.72
		30.09					1:03.72 (33.63)
4	Bolz, Brian J			40	Davis Aquatic Masters-38	1:14.05	1:05.01
		30.65					1:05.01 (34.36)
5	Hertzner, Keith			44	Marcia's Enthusiastic Masters-38	1:14.13	1:17.80
		35.72					1:17.80 (42.08)

Men 40-44 100 Yard IM

	PAC (1):	52.58	#	12/31/2010	ROQUE J SANTOS		
	NATL:	51.07	\$	4/25/2015	JEFF COMMINGS		
1	Calabrese, Jared M			42	Rocklin Aquatics Masters-38	1:01.14	59.67
		26.70					59.67 (32.97)
2	Bentley, Orin W			40	Temescal Aquatic Masters-38	1:04.11	1:05.09
		29.97					1:05.09 (35.12)
3	Davidson, Jeremy S			43	Temescal Aquatic Masters-38	1:13.00	1:07.46
		33.27					1:07.46 (34.19)
4	Wright, Eric			44	Uc38-38	1:10.00	1:08.84
		33.13					1:08.84 (35.71)
5	Stock, Kyle K			44	Tuolumne County Aquatic Master-38	1:30.00	1:25.32
		32.82					1:25.32 (52.50)

Men 40-44 200 Yard IM

	PAC (1):	1:53.59	#	12/31/2009	ROQUE J SANTOS		
	NATL:	1:51.85	\$	4/26/2009	MICHAEL ROSS		
1	Bentley, Orin W			40	Temescal Aquatic Masters-38	2:31.37	2:20.28
		29.46				1:06.01 (36.55)	1:47.02 (41.01)
							2:20.28 (33.26)
2	Wright, Eric			44	Uc38-38	2:37.00	2:28.09
		32.59				1:12.06 (39.47)	1:54.23 (42.17)
							2:28.09 (33.86)
3	Hertzner, Keith			44	Marcia's Enthusiastic Masters-38	2:34.12	2:36.32
		32.26				1:15.97 (43.71)	2:00.83 (44.86)
							2:36.32 (35.49)
---	Bolz, Brian J			40	Davis Aquatic Masters-38	2:35.70	DQ
		31.60				1:07.26 (35.66)	1:53.55 (46.29)
							DQ (32.92)

Men 45-49 50 Yard Freestyle

	PAC (1):	21.87	#	12/31/2009	DAVID E BOATWRIGH		
	NATL:	21.06	\$	5/21/2010	RICHARD HUGHEY		
1	Rachwald, Robert R			48	Temescal Aquatic Masters-38	29.00	29.43

Men 45-49 100 Yard Freestyle

	PAC (1):	46.72	#	12/31/2009	RICH SAEGER		
	NATL:	46.21	\$	4/26/2015	NICOLAS GRANGER		
1	Ghilardi, Nico P			47	Burlingame Aquatic Club-38	53.00	52.77
		25.79					52.77 (26.98)
2	Collazos, Daniel F			48	Marcia's Enthusiastic Masters-38	56.00	53.26
		26.25					53.26 (27.01)
3	Harrington, Matt			46	University of San Francisco Ma-38	56.19	56.81
		27.69					56.81 (29.12)
4	Won, Randy J			49	Sacramento Masters-38	57.00	1:01.62
		28.92					1:01.62 (32.70)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 45-49 100 Yard Freestyle)**

5	Rachwald, Robert R	48	Temescal Aquatic Masters-38	1:05.61	1:03.48
6	Harsono, Hari	46	San Ramon Valley Aquatics Mast-38	1:35.00	1:16.52

Men 45-49 200 Yard Freestyle

PAC (1): 1:45.35 # 12/31/2009 DAVID E BOATWRIGH

NATL: 1:41.69 \$ 5/21/2010 DAVID SIMS

1	Ghilardi, Nico P	47	Burlingame Aquatic Club-38	1:58.00	1:54.17
	26.40	55.06 (28.66)	1:24.59 (29.53)	1:54.17 (29.58)	
2	Wehmann, Todd	45	Marcia's Enthusiastic Masters-38	2:18.31	2:15.39
	31.56	1:05.95 (34.39)	1:41.37 (35.42)	2:15.39 (34.02)	
3	Collazos, Daniel F	48	Marcia's Enthusiastic Masters-38	2:30.00	2:18.26
	29.83	1:04.04 (34.21)	1:40.54 (36.50)	2:18.26 (37.72)	
4	Vitols, Andris	48	San Ramon Valley Aquatics Mast-38	2:55.00	3:14.37
	1:20.62	2:06.05 (45.43)	2:51.76 (45.71)	3:14.37 (22.61)	

Men 45-49 500 Yard Freestyle

PAC (1): 4:54.53 # 5/4/2014 CHIP L HOBSON

NATL: 4:39.10 \$ 5/20/2007 DENNIS BAKER

1	Ghilardi, Nico P	47	Burlingame Aquatic Club-38	5:25.00	5:12.13
	28.54	59.93 (31.39)	1:31.50 (31.57)	2:03.16 (31.66)	
	2:34.79 (31.63)	3:06.46 (31.67)	3:37.88 (31.42)	4:09.46 (31.58)	
	4:40.76 (31.30)	5:12.13 (31.37)			
2	Jeffery, Kevin	46	Uc38-38	6:00.00	5:40.95
	31.21	1:04.33 (33.12)	1:38.05 (33.72)	2:12.71 (34.66)	
	2:47.96 (35.25)	3:23.33 (35.37)	3:58.49 (35.16)	4:33.29 (34.80)	
	5:07.67 (34.38)	5:40.95 (33.28)			
3	Wehmann, Todd	45	Marcia's Enthusiastic Masters-38	6:20.00	6:12.53
	33.23	1:10.03 (36.80)	1:47.75 (37.72)	2:25.85 (38.10)	
	3:03.71 (37.86)	3:41.48 (37.77)	4:20.07 (38.59)	4:58.23 (38.16)	
	5:36.79 (38.56)	6:12.53 (35.74)			

Men 45-49 50 Yard Backstroke

PAC (1): 24.34 # 5/4/2014 RICK GOULD

NATL: 23.58 \$ 4/26/2015 MICHAEL ROSS

1	Wilson, Michael J	47	Streamliners-38	30.00	32.89
2	Wehmann, Todd	45	Marcia's Enthusiastic Masters-38	32.61	33.21

Men 45-49 100 Yard Backstroke

PAC (1): 52.84 # 5/4/2014 RICK GOULD

NATL: 51.55 \$ 4/30/2011 CHRIS STEVENSON

1	Wehmann, Todd	45	Marcia's Enthusiastic Masters-38	1:15.30	1:15.04
	36.90	1:15.04 (38.14)			

Men 45-49 50 Yard Breaststroke

PAC (1): 27.65 # 12/31/2002 LEE A RIDER

NATL: 26.05 \$ 4/30/2017 STEVE WEST

1	Erickson, Douglas B	46	Rolling Hills Mud Sharks-38	32.00	32.24
2	Mc Bride, Patrick F	48	University of San Francisco Ma-38	34.68	35.40
3	Harsono, Hari	46	San Ramon Valley Aquatics Mast-38	40.00	41.01

Men 45-49 100 Yard Breaststroke

PAC (1): 1:00.65 # 12/31/2003 LEE A RIDER

NATL: 56.30 \$ 4/28/2017 STEVE WEST

1	Collazos, Daniel F	48	Marcia's Enthusiastic Masters-38	1:08.00	1:04.96
	30.97	1:04.96 (33.99)			

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 45-49 100 Yard Breaststroke)**

2	Erickson, Douglas B	46	Rolling Hills Mud Sharks-38	1:20.00	1:13.91
	35.10		1:13.91 (38.81)		

Men 45-49 50 Yard Butterfly

PAC (1): 24.00 # 12/31/2012 MATT JONES
NATL: 22.67 \$ 5/4/2008 PAUL SMITH

1	Mc Bride, Patrick F	48	University of San Francisco Ma-38	29.92	29.12
2	Erickson, Douglas B	46	Rolling Hills Mud Sharks-38	30.00	29.75
3	Wilson, Michael J	47	Streamliners-38	28.00	29.99
4	Rachwald, Robert R	48	Temescal Aquatic Masters-38	32.09	31.28

Men 45-49 100 Yard Butterfly

PAC (1): 52.96 # 12/31/2012 MATT JONES
NATL: 50.90 \$ 5/21/2010 DAVID SIMS

1	Harrington, Matt	46	University of San Francisco Ma-38	1:05.00	1:03.12
	30.18		1:03.12 (32.94)		
2	Jeffery, Kevin	46	Uc38-38	1:10.00	1:03.77
	29.87		1:03.77 (33.90)		
3	Mc Bride, Patrick F	48	University of San Francisco Ma-38	1:06.35	1:06.58
	31.48		1:06.58 (35.10)		

Men 45-49 100 Yard IM

PAC (1): 55.47 # 5/3/2014 MICHAEL W DE BOIS
NATL: 52.14 \$ 5/23/2010 RICHARD HUGHEY

1	Ghilardi, Nico P	47	Burlingame Aquatic Club-38	1:05.00	1:01.39
	29.36		1:01.39 (32.03)		
2	Harrington, Matt	46	University of San Francisco Ma-38	1:07.00	1:05.20
	30.83		1:05.20 (34.37)		
3	Rachwald, Robert R	48	Temescal Aquatic Masters-38	1:14.14	1:09.04
	32.87		1:09.04 (36.17)		
4	Wilson, Michael J	47	Streamliners-38	1:12.00	1:15.25
	37.49		1:15.25 (37.76)		

Men 45-49 200 Yard IM

PAC (1): 1:58.59 # 5/4/2014 SERGEY MARINIUK
NATL: 1:51.44 \$ 4/26/2015 NICOLAS GRANGER

1	Ghilardi, Nico P	47	Burlingame Aquatic Club-38	2:15.00	2:10.24
	28.28		1:02.27 (33.99) 1:39.77 (37.50) 2:10.24 (30.47)		
---	Won, Randy J	49	Sacramento Masters-38	2:25.00	DQ
	31.90		1:16.95 (45.05) DQ (48.79)		

Men 50-54 50 Yard Freestyle

PAC (1): 22.45 # 12/31/2009 JOHN OBERTO
NATL: 21.36 \$ 4/29/2011 ROWDY GAINES

1	Hamilton, Rick M	50	Manatee Aquatic Masters Inc-38	23.62	24.00
2	Keating, Kevin	54	Sebastopol Masters Aquatic Clu-38	25.00	25.73
3	McCarthy, John W	52	Streamliners-38	27.00	26.45
4	Yerby, Michael J	53	Sacramento Masters-38	29.04	29.65
5	Pahlberg, Eric	51	Life Time Swim Pacific-38	35.00	30.06

Men 50-54 100 Yard Freestyle

PAC (1): 49.08 # 12/31/2008 PETER NUNAN
NATL: 46.59 \$ 5/10/2009 ROWDY GAINES

1	Boone, jon	54	Walnut Creek Masters-38	55.25	54.00
	26.26		54.00 (27.74)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 50-54 100 Yard Freestyle)**

2	Keating, Kevin	54	Sebastopol Masters Aquatic Clu-38	55.00	57.44
	27.07	57.44	(30.37)		
3	Krovetz, Ted	51	Davis Aquatic Masters-38	56.57	57.60
	27.68	57.60	(29.92)		
4	Endres, Paul D	54	Walnut Creek Masters-38	58.80	59.09
5	Mitchell, Kirk F	50	Streamliners-38	1:02.00	59.75
	28.42	59.75	(31.33)		
6	Keady, John B	54	Manatee Aquatic Masters Inc-38	1:00.00	1:02.07
7	Cooperman, Jeff	50	North Bay Aquatics-38	1:00.00	1:02.82
8	Womack, Lance K	53	Manatee Aquatic Masters Inc-38	1:05.00	1:02.97
	29.88	1:02.97	(33.09)		
9	Narter, Todd	54	Temescal Aquatic Masters-38	1:10.00	1:03.99
	31.02	1:03.99	(32.97)		
10	Levy, Sid	54	Manatee Aquatic Masters Inc-38	1:10.40	1:04.34
	31.08	1:04.34	(33.26)		
11	Yerby, Michael J	53	Sacramento Masters-38	1:05.73	1:06.88
12	McMillan, Bret M	50	Mountain View Masters-38	1:31.13	1:25.31

Men 50-54 200 Yard Freestyle

PAC (I): 1:48.26 # 12/31/2008 PETER NUNAN

NATL: 1:43.76 \$ 5/10/2009 ROWDY GAINES

1	Hamilton, Rick M	50	Manatee Aquatic Masters Inc-38	1:57.69	1:59.39
	28.24	58.33	(30.09)	1:28.88	(30.55)
				1:59.39	(30.51)
2	Endres, Paul D	54	Walnut Creek Masters-38	2:04.77	2:13.42
	30.91	1:04.78	(33.87)	1:39.44	(34.66)
				2:13.42	(33.98)
3	McCarthy, John W	52	Streamliners-38	2:19.00	2:14.28
	31.40	1:05.85	(34.45)	1:40.48	(34.63)
				2:14.28	(33.80)
4	Narter, Todd	54	Temescal Aquatic Masters-38	2:30.00	2:18.37
	31.97	1:06.50	(34.53)	1:42.67	(36.17)
				2:18.37	(35.70)
5	Keady, John B	54	Manatee Aquatic Masters Inc-38	2:10.00	2:19.04
	31.79	1:06.60	(34.81)	1:43.21	(36.61)
				2:19.04	(35.83)
6	Lopez, David	52	Marcia's Enthusiastic Masters-38	2:19.96	2:22.02
	31.78	1:07.95	(36.17)	1:45.76	(37.81)
				2:22.02	(36.26)
7	Foster, Jeffrey M	51	Marcia's Enthusiastic Masters-38	2:27.79	2:26.64
	34.96	1:11.36	(36.40)	1:50.13	(38.77)
				2:26.64	(36.51)
8	Yerby, Michael J	53	Sacramento Masters-38	2:22.00	2:28.58
	35.19	1:14.72	(39.53)	1:52.55	(37.83)
				2:28.58	(36.03)
9	McMillan, Bret M	50	Mountain View Masters-38	3:17.06	3:15.69
	46.86	1:36.52	(49.66)	2:27.47	(50.95)
				3:15.69	(48.22)

Men 50-54 500 Yard Freestyle

PAC (I): 4:57.96 # 5/4/2014 DARREN D PHALEN

NATL: 4:47.57 \$ 5/20/2001 JIM MCCONICA

1	Kelly, Tom	54	San Ramon Valley Aquatics Mast-38	5:42.00	5:41.22
	30.27	1:03.55	(33.28)	1:37.95	(34.40)
				2:12.66	(34.71)
	2:47.53	(34.87)	3:22.96	(35.43)	3:58.22
				4:33.57	(35.35)
	5:08.18	(34.61)	5:41.22	(33.04)	
2	Narter, Todd	54	Temescal Aquatic Masters-38	6:00.00	6:07.24
	32.61	1:07.25	(34.64)	1:42.78	(35.53)
				2:19.56	(36.78)
	2:56.92	(37.36)	3:34.89	(37.97)	4:13.00
				4:51.10	(38.10)
	5:29.40	(38.30)	6:07.24	(37.84)	

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 50-54 500 Yard Freestyle)**

3	Keady, John B	54	Manatee Aquatic Masters Inc-38	6:00.10	6:08.40
	33.32	1:08.77 (35.45)	1:45.13 (36.36)	2:21.82 (36.69)	
	2:59.06 (37.24)	3:36.83 (37.77)	4:15.12 (38.29)	4:54.06 (38.94)	
	5:32.40 (38.34)	6:08.40 (36.00)			
4	Lopez, David	52	Marcia's Enthusiastic Masters-38	6:34.41	6:32.13
	36.59	1:16.41 (39.82)	1:56.12 (39.71)	2:36.25 (40.13)	
	3:16.35 (40.10)	3:56.39 (40.04)	4:36.33 (39.94)	5:15.82 (39.49)	
	5:54.88 (39.06)	6:32.13 (37.25)			
5	Foster, Jeffrey M	51	Marcia's Enthusiastic Masters-38	6:44.37	6:40.43
	36.82	1:16.47 (39.65)	1:56.48 (40.01)	2:36.82 (40.34)	
	3:17.65 (40.83)	3:58.49 (40.84)	4:39.07 (40.58)	5:20.64 (41.57)	
	6:01.23 (40.59)	6:40.43 (39.20)			
6	McMillan, Bret M	50	Mountain View Masters-38	8:51.07	8:27.51
	47.82	1:38.07 (50.25)	2:29.47 (51.40)	3:22.11 (52.64)	
	4:14.78 (52.67)	5:08.08 (53.30)	6:00.37 (52.29)	6:49.84 (49.47)	
	7:39.51 (49.67)	8:27.51 (48.00)			

Men 50-54 50 Yard Backstroke

PAC (1): 26.37 # 12/31/1998 DICK W THOMAS

NATL: 24.57 \$ 5/4/2014 FRITZ BEDFORD

1	Barta, Chris	51	Temescal Aquatic Masters-38	31.00	29.74
2	Pahlberg, Eric	51	Life Time Swim Pacific-38	37.00	35.01
3	Womack, Lance K	53	Manatee Aquatic Masters Inc-38	38.00	35.29
4	Trutane, Steve	52	YMCA Aquatic Masters, Berkeley-38	39.00	41.78
5	Griffiths, John P	51	North Bay Aquatics-38	48.37	47.80

Men 50-54 100 Yard Backstroke

PAC (1): 57.26 # 12/31/2007 PHILIPP DJANG

NATL: 52.72 \$ 3/21/2015 FRITZ BEDFORD

1	McCarthy, John W	52	Streamliners-38	1:11.00	1:10.33
	34.39	1:10.33 (35.94)			

Men 50-54 50 Yard Breaststroke

PAC (1): 27.82 # 12/31/2010 GARY L PATTERSON

NATL: 26.45 \$ 3/30/2014 DAVID GUTHRIE

1	Hamilton, Rick M	50	Manatee Aquatic Masters Inc-38	31.83	31.69
2	Tierney, DJ	52	Orinda Country Club Masters-38	35.00	33.11
3	Boedtke, Markus S	53	Sacramento Masters-38	35.00	33.80
4	Cooperman, Jeff	50	North Bay Aquatics-38	35.06	35.45
5	McCarthy, John W	52	Streamliners-38	38.00	36.11
6	Lopez, David	52	Marcia's Enthusiastic Masters-38	36.18	37.53
7	Foster, Jeffrey M	51	Marcia's Enthusiastic Masters-38	39.04	38.78
8	Mikatarian, Doug	53	Club Hot Tub-38	40.84	40.94
9	Griffiths, John P	51	North Bay Aquatics-38	40.47	47.50
10	McMillan, Bret M	50	Mountain View Masters-38	1:00.00	50.74

Men 50-54 100 Yard Breaststroke

PAC (1): 1:00.76 # 12/31/2010 GARY L PATTERSON

NATL: 58.41 \$ 3/29/2014 DAVID GUTHRIE

1	Boedtke, Markus S	53	Sacramento Masters-38	1:15.00	1:15.03
	35.25	1:15.03 (39.78)			
2	Endres, Paul D	54	Walnut Creek Masters-38	1:15.00	1:22.17
	39.27	1:22.17 (42.90)			
3	Narter, Todd	54	Temescal Aquatic Masters-38	1:25.00	1:22.63

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

(Men 50-54 100 Yard Breaststroke)

4	Lopez, David	52	Marcia's Enthusiastic Masters-38	1:22.92	1:24.26
5	Mikatarian, Doug	53	Club Hot Tub-38	1:29.45	1:28.46
6	McMillan, Bret M	50	Mountain View Masters-38	2:00.00	1:49.95

Men 50-54 50 Yard Butterfly

PAC (1): 23.52 # 12/31/2009 JOHN OBERTO

NATL: 23.19 \$ 4/25/2004 TRIP HEDRICK

1	Boone, jon	54	Walnut Creek Masters-38	26.50	26.60
2	Keating, Kevin	54	Sebastopol Masters Aquatic Clu-38	26.00	26.91
3	Barta, Chris	51	Temescal Aquatic Masters-38	29.00	28.06
4	Yerby, Michael J	53	Sacramento Masters-38	32.44	33.09
5	Mikatarian, Doug	53	Club Hot Tub-38	33.19	33.57
6	Narter, Todd	54	Temescal Aquatic Masters-38	33.08	34.20
7	Pahlberg, Eric	51	Life Time Swim Pacific-38	36.00	34.74
8	Trutane, Steve	52	YMCA Aquatic Masters, Berkeley-38	35.00	37.46
---	Griffiths, John P	51	North Bay Aquatics-38	47.47	DQ

Men 50-54 100 Yard Butterfly

PAC (1): 51.93 # 12/31/2008 PAUL V CARTER

NATL: 51.73 \$ 5/12/2013 DAVID SIMS

1	Keating, Kevin	54	Sebastopol Masters Aquatic Clu-38	59.00	1:01.92
	28.53		1:01.92 (33.39)		

Men 50-54 100 Yard IM

PAC (1): 55.82 # 12/31/2009 JOHN OBERTO

NATL: 53.60 \$ 4/29/2017 MIKE IRVIN

1	Mikatarian, Doug	53	Club Hot Tub-38	1:21.28	59.56
	31.76		59.56 (27.80)		
2	Tierney, DJ	52	Orinda Country Club Masters-38	1:06.00	1:06.51
	31.79		1:06.51 (34.72)		
3	McCarthy, John W	52	Streamliners-38	1:09.00	1:08.19
	31.73		1:08.19 (36.46)		
4	Keating, Kevin	54	Sebastopol Masters Aquatic Clu-38	1:05.00	1:09.55
	30.86		1:09.55 (38.69)		
5	Keady, John B	54	Manatee Aquatic Masters Inc-38	1:15.00	1:10.19
	31.76		1:10.19 (38.43)		
6	Boedtke, Markus S	53	Sacramento Masters-38	1:10.00	1:14.05
	34.42		1:14.05 (39.63)		

Men 50-54 200 Yard IM

PAC (1): 2:00.66 # 5/4/2014 DARREN D PHALEN

NATL: 1:58.19 \$ 3/11/2017 MIKE IRVIN

1	Hamilton, Rick M	50	Manatee Aquatic Masters Inc-38	2:09.69	2:09.99
	28.25		59.89 (31.64) 1:38.81 (38.92) 2:09.99 (31.18)		
2	Kelly, Tom	54	San Ramon Valley Aquatics Mast-38	2:20.00	2:19.65
	30.70		1:06.85 (36.15) 1:46.93 (40.08) 2:19.65 (32.72)		
3	Tierney, DJ	52	Orinda Country Club Masters-38	2:30.00	2:26.82
	29.42		1:09.29 (39.87) 1:51.91 (42.62) 2:26.82 (34.91)		
4	Krovetz, Ted	51	Davis Aquatic Masters-38	2:23.66	2:27.04
	30.89		1:08.43 (37.54) 1:52.59 (44.16) 2:27.04 (34.45)		
5	Boedtke, Markus S	53	Sacramento Masters-38	2:35.00	2:37.40
	31.49		1:13.99 (42.50) 1:59.47 (45.48) 2:37.40 (37.93)		
6	Lopez, David	52	Marcia's Enthusiastic Masters-38	2:44.93	2:46.42
	33.03		1:19.24 (46.21) 2:10.01 (50.77) 2:46.42 (36.41)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 50-54 200 Yard IM)**

7	Trutane, Steve	52	YMCA Aquatic Masters, Berkeley-38	2:53.00	3:13.31
	41.11	1:32.01 (50.90)	2:29.85 (57.84)	3:13.31 (43.46)	

Men 55-59 50 Yard Freestyle

PAC (1): 22.79 # 5/4/2008 JIM GRIFFITH

NATL: 21.82 \$ 4/30/2000 RICHARD ABRAHAMS

1	Taylor, Ron A	57	Richmond Plunge Masters-38	25.88	25.79
2	Maryatt, Andrew T	56	Rocklin Aquatics Masters-38	27.40	26.05
3	Gilliland, John	57	San Francisco Tsunami Masters-38	32.00	28.65
4	Ewing, Jack	57	University of San Francisco Ma-38	31.67	30.31

Men 55-59 100 Yard Freestyle

PAC (1): 50.21 # 12/31/2008 JIM GRIFFITH

NATL: 48.37 \$ 4/30/2000 RICHARD ABRAHAMS

1	Wygant, Matthew D	56	Los Gatos Masters-38	58.18	1:00.09
2	Brenan, Andrew	57	Sacramento Masters-38	1:05.00	1:01.65
3	Gilliland, John	57	San Francisco Tsunami Masters-38	1:09.00	1:02.45
	29.39	1:02.45 (33.06)			
4	Campbell, Chris	57	Mountain View Masters-38	1:05.00	1:07.89
	33.00	1:07.89 (34.89)			
5	Hess, Bart R	57	Manatee Aquatic Masters Inc-38	1:08.52	1:11.58
6	Cramer, James P	58	Marcia's Enthusiastic Masters-38	1:25.00	1:28.15

Men 55-59 200 Yard Freestyle

PAC (1): 1:51.58 # 4/7/2017 DAVID E BOATWRIGHT

NATL: 1:48.79 \$ 4/10/2010 MICHAEL MANN

1	Wygant, Matthew D	56	Los Gatos Masters-38	2:15.00	2:20.45
	32.23	1:06.70 (34.47)	1:43.32 (36.62)	2:20.45 (37.13)	
2	Gilliland, John	57	San Francisco Tsunami Masters-38	2:26.00	2:21.47
	31.57	1:05.84 (34.27)	1:43.00 (37.16)	2:21.47 (38.47)	
3	Campbell, Chris	57	Mountain View Masters-38	2:28.00	2:29.28
	35.20	1:12.95 (37.75)	1:51.57 (38.62)	2:29.28 (37.71)	

Men 55-59 500 Yard Freestyle

PAC (1): 5:09.48 # 12/31/2005 JIM CLEMMONS

NATL: 4:56.82 \$ 4/11/2010 MICHAEL MANN

1	Conner, Christopher P	57	Walnut Creek Masters-38	6:48.00	6:29.97
	36.86	1:16.27 (39.41)	1:56.74 (40.47)	2:37.77 (41.03)	
	3:18.02 (40.25)	3:57.02 (39.00)	4:36.13 (39.11)	5:15.50 (39.37)	
	5:53.06 (37.56)	6:29.97 (36.91)			
2	Campbell, Chris	57	Mountain View Masters-38	6:51.00	6:46.12
	36.70	1:17.21 (40.51)	1:58.77 (41.56)	2:40.50 (41.73)	
	3:22.30 (41.80)	4:03.50 (41.20)	4:44.43 (40.93)	5:25.58 (41.15)	
	6:06.62 (41.04)	6:46.12 (39.50)			
3	Hess, Bart R	57	Manatee Aquatic Masters Inc-38	7:30.53	7:54.89
	39.11	1:24.65 (45.54)	2:13.49 (48.84)	3:04.23 (50.74)	
	3:53.86 (49.63)	4:45.46 (51.60)	5:33.76 (48.30)	6:22.17 (48.41)	
	7:10.12 (47.95)	7:54.89 (44.77)			

Men 55-59 50 Yard Backstroke

PAC (1): 26.62 # 6/30/2011 PHILIPP DJANG

NATL: 25.66 \$ 4/10/2016 STEVE WOOD

1	Neuman, Larry H	55	Rocklin Aquatics Masters-38	29.25	29.68
2	Keighley, Tim D	56	Quick Silver Swimming-38	30.00	30.38
3	Laudenslager, Greg L	56	Rolling Hills Mud Sharks-38	33.61	33.56

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 55-59 50 Yard Backstroke)**

4	Hern, Steve J	59	Sierra Marlins Masters-38	41.19	48.86
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Men 55-59 100 Yard Backstroke

PAC (1):	58.01	#	6/30/2011	PHILIPP DJANG
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NATL:	53.81	\$	2/25/2017	STEVE WOOD
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1	Neuman, Larry H	55	Rocklin Aquatics Masters-38	1:02.50	1:03.63
2	Campbell, Chris	57	Mountain View Masters-38	1:23.00	1:27.86
	43.99		1:27.86 (43.87)		
3	Hern, Steve J	59	Sierra Marlins Masters-38	1:30.00	1:29.25
	43.15		1:29.25 (46.10)		

Men 55-59 50 Yard Breaststroke

PAC (1):	28.71	#	12/31/2003	DON MC KENZIE
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NATL:	27.59	\$	3/26/2017	DAVID GUTHRIE
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1	Maryatt, Andrew T	56	Rocklin Aquatics Masters-38	33.00	33.18
2	Keighley, Tim D	56	Quick Silver Swimming-38	35.00	33.44
3	Laudenslager, Greg L	56	Rolling Hills Mud Sharks-38	33.22	33.68
4	Ewing, Jack	57	University of San Francisco Ma-38	33.90	35.28
5	Cramer, Steven J	59	Marcia's Enthusiastic Masters-38	40.00	39.73
6	Cramer, James P	58	Marcia's Enthusiastic Masters-38	45.00	46.77

Men 55-59 100 Yard Breaststroke

PAC (1):	1:03.22	#	12/31/2001	ROBERT STRAND
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NATL:	1:00.13	\$	3/26/2017	DAVID GUTHRIE
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1	Brenan, Andrew	57	Sacramento Masters-38	1:15.99	1:13.14
	35.14		1:13.14 (38.00)		
2	Laudenslager, Greg L	56	Rolling Hills Mud Sharks-38	1:13.96	1:15.05
	34.97		1:15.05 (40.08)		
3	Ewing, Jack	57	University of San Francisco Ma-38	1:15.85	1:16.68
	36.27		1:16.68 (40.41)		
4	Taylor, Ron A	57	Richmond Plunge Masters-38	1:17.22	1:17.82
	36.63		1:17.82 (41.19)		

Men 55-59 50 Yard Butterfly

PAC (1):	24.39	#	5/1/2016	PAUL V CARTER
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NATL:	24.00	\$	5/1/2016	BRUCE KONE
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1	Neuman, Larry H	55	Rocklin Aquatics Masters-38	27.09	27.60
2	Maryatt, Andrew T	56	Rocklin Aquatics Masters-38	29.10	28.46
3	Johnson, Kirk	58	Cal Aquatic Masters-38	30.00	29.71
4	Ryan, Kevin A	56	San Ramon Valley Aquatics Mast-38	34.00	35.02
5	Cramer, Steven J	59	Marcia's Enthusiastic Masters-38	36.17	35.10

Men 55-59 100 Yard Butterfly

PAC (1):	53.90	#	5/12/2013	PAUL V CARTER
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NATL:	53.90	\$	5/12/2013	PAUL CARTER
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1	Keighley, Tim D	56	Quick Silver Swimming-38	1:04.00	1:01.90
	29.68		1:01.90 (32.22)		
2	Conner, Christopher P	57	Walnut Creek Masters-38	1:17.00	1:17.20
	37.21		1:17.20 (39.99)		

Men 55-59 100 Yard IM

PAC (1):	58.23	#	4/29/2017	PAUL V CARTER
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NATL:	55.85	\$	4/9/2016	STEVE WOOD
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1	Wygant, Matthew D	56	Los Gatos Masters-38	1:15.00	1:12.41
	33.25		1:12.41 (39.16)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 55-59 100 Yard IM)**

---	Keighley, Tim D	56	Quick Silver Swimming-38	1:05.00	DQ
	29.65		DQ (34.73)		

Men 55-59 200 Yard IM

PAC (1):	2:08.65	#	4/28/2017	PAUL V CARTER
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NATL:	2:04.09	\$	5/4/2008	TIMOTHY SHEAD
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1	Keighley, Tim D	56	Quick Silver Swimming-38	2:20.00	2:20.69
	28.90		1:04.28 (35.38) 1:46.92 (42.64)	2:20.69 (33.77)	
2	Taylor, Ron A	57	Richmond Plunge Masters-38	2:26.38	2:25.99
	29.41		1:05.43 (36.02) 1:50.32 (44.89)	2:25.99 (35.67)	
3	Brenan, Andrew	57	Sacramento Masters-38	2:45.00	2:26.68
	32.85		1:09.98 (37.13) 1:51.13 (41.15)	2:26.68 (35.55)	
4	Conner, Christopher P	57	Walnut Creek Masters-38	2:50.50	2:46.57
	35.70		1:19.84 (44.14) 2:08.55 (48.71)	2:46.57 (38.02)	
5	Hern, Steve J	59	Sierra Marlins Masters-38	3:05.00	3:08.13
	40.58		1:29.30 (48.72) 2:23.64 (54.34)	3:08.13 (44.49)	
6	Ryan, Kevin A	56	San Ramon Valley Aquatics Mast-38	3:10.00	3:10.84
	40.13		1:33.26 (53.13) 2:28.91 (55.65)	3:10.84 (41.93)	

Men 60-64 50 Yard Freestyle

PAC (1):	23.74	#	5/2/2014	JAMES M GRIFFITH
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NATL:	22.30	\$	5/22/2005	RICHARD ABRAHAMS
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1	Spellberg, Geoff	62	North Bay Aquatics-38	26.35	26.30
2	Lloyd, John R	63	Uc38-38	27.94	28.10
3	Davis, Richard M	62	Sierra Marlins Masters-38	29.00	28.74
4	Hektner, Eric W	60	Tri Valley Masters-38	30.29	30.51
5	Tsugawa, Peter	60	Marcia's Enthusiastic Masters-38	32.25	32.13
6	Pinto, Harlan A	60	Menlo Masters-38	30.67	32.23

Men 60-64 100 Yard Freestyle

PAC (1):	53.05	#	4/10/2016	JIM HELM
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NATL:	49.14	\$	5/22/2005	RICHARD ABRAHAMS
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1	Cutting, Steve	60	Manatee Aquatic Masters Inc-38	59.99	56.30
2	Spellberg, Geoff	62	North Bay Aquatics-38	59.00	58.25
3	Lindsay, William A	62	Oakwood Athletic Club Masters-38	58.50	58.87
4	Hektner, Eric W	60	Tri Valley Masters-38	1:05.54	1:04.74
5	Davis, Richard M	62	Sierra Marlins Masters-38	1:07.30	1:05.14
6	Citron, Jeffrey M	62	Uc38-38	1:04.35	1:05.24
	31.04		1:05.24 (34.20)		
7	Adams, Scott	60	Cal Aquatic Masters-38	1:04.63	1:06.25
	31.75		1:06.25 (34.50)		
8	Tsugawa, Peter	60	Marcia's Enthusiastic Masters-38	1:12.00	1:11.01
	34.01		1:11.01 (37.00)		

Men 60-64 200 Yard Freestyle

PAC (1):	1:55.25	#	5/1/2011	TIM BRODERICK
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NATL:	1:51.08	\$	4/24/2015	RICK COLELLA
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1	Ryder, Mike J	63	Rocklin Aquatics Masters-38	2:07.04	2:11.65
	30.65		1:03.80 (33.15) 1:37.98 (34.18)	2:11.65 (33.67)	
2	Lindsay, William A	62	Oakwood Athletic Club Masters-38	2:15.00	2:12.35
	30.80		1:04.03 (33.23) 1:38.49 (34.46)	2:12.35 (33.86)	
3	Citron, Jeffrey M	62	Uc38-38	2:22.35	2:26.58
	34.20		1:11.46 (37.26) 1:49.51 (38.05)	2:26.58 (37.07)	

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 60-64 200 Yard Freestyle)**

4	Hektner, Eric W	60	Tri Valley Masters-38	2:26.61	2:29.42
	35.41	1:13.59 (38.18)	1:52.15 (38.56)	2:29.42 (37.27)	
5	Ranganathan, Vishnu	62	Temescal Aquatic Masters-38	3:10.00	3:35.86
	46.09	1:39.45 (53.36)	2:34.65 (55.20)	3:35.86 (1:01.21)	

Men 60-64 500 Yard Freestyle

PAC (1): 5:13.68 # 12/31/2010 JIM CLEMMONS
NATL: 5:11.17 \$ 4/29/2012 JIM MC CONICA

1	Morales, John R	60	Santa Rosa Masters-38	5:31.16	5:29.07
	30.33	1:03.15 (32.82)	1:36.20 (33.05)	2:09.51 (33.31)	
	2:42.48 (32.97)	3:15.78 (33.30)	3:49.30 (33.52)	4:22.92 (33.62)	
	4:56.43 (33.51)	5:29.07 (32.64)			
2	Ryder, Mike J	63	Rocklin Aquatics Masters-38	5:51.60	6:01.05
	32.09	1:06.49 (34.40)	1:42.41 (35.92)	2:18.78 (36.37)	
	2:55.48 (36.70)	3:32.50 (37.02)	4:09.64 (37.14)	4:46.93 (37.29)	
	5:24.35 (37.42)	6:01.05 (36.70)			
3	Pinto, Harlan A	60	Menlo Masters-38	6:40.99	6:33.59
	34.78	1:12.77 (37.99)	1:52.85 (40.08)	2:33.86 (41.01)	
	3:14.25 (40.39)	3:55.01 (40.76)	4:35.48 (40.47)	5:15.68 (40.20)	
	5:55.64 (39.96)	6:33.59 (37.95)			
4	Citron, Jeffrey M	62	Uc38-38	6:28.01	6:34.80
	37.22	1:17.07 (39.85)	1:57.30 (40.23)	2:37.74 (40.44)	
	3:18.20 (40.46)	3:58.57 (40.37)	4:38.44 (39.87)	5:18.30 (39.86)	
	5:57.81 (39.51)	6:34.80 (36.99)			
5	Ranganathan, Vishnu	62	Temescal Aquatic Masters-38	9:15.00	9:38.33
	50.04	1:45.93 (55.89)	2:42.53 (56.60)	5:37.28 (2:54.75)	
	6:36.49 (59.21)	7:34.62 (58.13)	8:27.03 (52.41)	9:29.29 (1:02.26)	
	9:38.33 (9.04)				

Men 60-64 50 Yard Backstroke

PAC (1): 27.64 # 5/1/2011 HUGH WILDER
NATL: 26.70 \$ 4/29/2017 PHILIPP DJANG

1	Gass, Matthew E	60	Tuolumne County Aquatic Master-38	32.66	34.33
2	Davis, Richard M	62	Sierra Marlins Masters-38	42.00	38.29
3	Swenor, Gary D	63	Davis Aquatic Masters-38	40.21	39.81

Men 60-64 50 Yard Backstroke

PAC (1): 27.64 # 5/1/2011 HUGH WILDER
NATL: 26.70 \$ 4/29/2017 PHILIPP DJANG

1	Cutting, Steve	60	Manatee Aquatic Masters Inc-38	NT	29.77
2	Heath, Robert H	61	Manatee Aquatic Masters Inc-38	NT	33.36

Men 60-64 100 Yard Backstroke

PAC (1): 1:01.40 # 12/31/2004 RICHARD BURNS
NATL: 57.46 \$ 4/30/2016 TOM BARTON

1	Cutting, Steve	60	Manatee Aquatic Masters Inc-38	1:09.99	1:04.00
	31.81	1:04.00 (32.19)			
2	Citron, Jeffrey M	62	Uc38-38	1:21.09	1:19.20
	39.35	1:19.20 (39.85)			
3	Pinto, Harlan A	60	Menlo Masters-38	1:25.53	1:27.37
	43.92	1:27.37 (43.45)			

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 60-64 50 Yard Breaststroke**PAC (1): 29.32 # 12/31/2006 **ROBERT STRAND**NATL: 28.30 \$ 2/11/2018 **BRUCE KONE**

1	Bridges, Daniel	64	Walnut Creek Masters-38	33.00	34.06
2	Hektner, Eric W	60	Tri Valley Masters-38	35.46	36.84
3	Gass, Matthew E	60	Tuolumne County Aquatic Master-38	38.66	38.03
---	Pinto, Harlan A	60	Menlo Masters-38	34.37	DQ

Men 60-64 100 Yard BreaststrokePAC (1): 1:05.46 # 12/31/2006 **ROBERT STRAND**NATL: 1:02.61 \$ 5/2/2014 **RICK COLELLA**

1	Hektner, Eric W	60	Tri Valley Masters-38	1:17.34	1:20.36
	38.55		1:20.36 (41.81)		
2	Tsugawa, Peter	60	Marcia's Enthusiastic Masters-38	1:40.00	1:35.22
3	Diers, Phil J	61	San Francisco Tsunami Masters-38	1:51.94	2:09.39

Men 60-64 50 Yard ButterflyPAC (1): 26.25 # 6/6/2015 **STEVE BAXTER**NATL: 24.36 \$ 2/10/2018 **BRUCE KONE**

1	Heath, Robert H	61	Manatee Aquatic Masters Inc-38	27.48	27.07
2	Morales, John R	60	Santa Rosa Masters-38	27.55	27.19
3	Bridges, Daniel	64	Walnut Creek Masters-38	30.70	28.76
4	Lindsay, William A	62	Oakwood Athletic Club Masters-38	31.50	30.73
5	Levine, Arnold W	64	Oakland Barracuda Masters-38	35.00	31.76
6	Gass, Matthew E	60	Tuolumne County Aquatic Master-38	32.02	32.58
7	Adams, Scott	60	Cal Aquatic Masters-38	32.00	32.78
8	Davis, Richard M	62	Sierra Marlins Masters-38	39.80	36.35
---	Diers, Phil J	61	San Francisco Tsunami Masters-38	55.32	DQ

Men 60-64 100 Yard ButterflyPAC (1): 55.43 # 5/22/2017 **PAUL V CARTER**NATL: 54.92 \$ 5/22/2005 **RICHARD ABRAHAMS**

1	Morales, John R	60	Santa Rosa Masters-38	1:01.88	1:01.00
	28.82		1:01.00 (32.18)		
2	O'Brien, Kerry L	61	Walnut Creek Masters-38	1:03.11	1:02.33
	29.25		1:02.33 (33.08)		
3	Spellberg, Geoff	62	North Bay Aquatics-38	1:06.80	1:06.66
	31.78		1:06.66 (34.88)		
4	Swenor, Gary D	63	Davis Aquatic Masters-38	1:17.48	1:14.24
	35.50		1:14.24 (38.74)		
5	Gass, Matthew E	60	Tuolumne County Aquatic Master-38	1:13.66	1:15.59
	35.94		1:15.59 (39.65)		
6	Pinto, Harlan A	60	Menlo Masters-38	1:16.94	1:23.00
	36.48		1:23.00 (46.52)		
7	Tsugawa, Peter	60	Marcia's Enthusiastic Masters-38	1:26.00	1:26.21
	39.03		1:26.21 (47.18)		

Men 60-64 100 Yard IMPAC (1): 1:00.10 # 12/31/2008 **ROBERT STRAND**NATL: 57.23 \$ 5/11/2013 **RICK COLELLA**

1	Heath, Robert H	61	Manatee Aquatic Masters Inc-38	1:03.50	1:04.77
	29.32		1:04.77 (35.45)		
2	Gass, Matthew E	60	Tuolumne County Aquatic Master-38	1:13.66	1:06.12
	30.65		1:06.12 (35.47)		

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 60-64 100 Yard IM)**

3	Diers, Phil J	38.19	61	San Francisco Tsunami Masters-38	2:01.98	1:08.06
						1:08.06 (29.87)
4	Swenor, Gary D	32.82	63	Davis Aquatic Masters-38	1:16.01	1:11.10
						1:11.10 (38.28)
5	Spellberg, Geoff	36.87	62	North Bay Aquatics-38	1:11.20	1:14.54
						1:14.54 (37.67)
---	Davis, Richard M	31.25	62	Sierra Marlins Masters-38	1:20.20	DQ

Men 60-64 200 Yard IMPAC (1): **2:10.85** # **5/1/2011** **TIM BRODERICK**NATL: **2:03.26** \$ **5/4/2014** **RICK COLELLA**

1	Bridges, Daniel	31.74	64	Walnut Creek Masters-38	2:28.00	2:28.73
						1:10.71 (38.97) 1:54.00 (43.29) 2:28.73 (34.73)
2	Spellberg, Geoff	32.53	62	North Bay Aquatics-38	2:37.50	2:39.65
						1:14.55 (42.02) 2:03.29 (48.74) 2:39.65 (36.36)
3	Swenor, Gary D	37.30	63	Davis Aquatic Masters-38	2:49.56	2:47.64
						1:25.99 (48.69) 2:09.97 (43.98) 2:47.64 (37.67)
4	Citron, Jeffrey M	39.67	62	Uc38-38	2:53.99	2:56.25
						1:24.58 (44.91) 2:17.11 (52.53) 2:56.25 (39.14)
5	Tsugawa, Peter	38.86	60	Marcia's Enthusiastic Masters-38	3:15.00	3:09.05
						1:27.75 (48.89) 2:26.12 (58.37) 3:09.05 (42.93)
6	Diers, Phil J	57.92	61	San Francisco Tsunami Masters-38	4:41.37	4:48.95
						2:28.53 (1:30.61) 3:42.97 (1:14.44) 4:48.95 (1:05.98)

Men 65-69 50 Yard FreestylePAC (1): **24.01** # **12/31/2009** **JAMES E ELDER**NATL: **22.10** \$ **5/23/2010** **RICHARD ABRAHAMS**

1	Foote, John T		67	Tamalpais Aquatic Masters-38	27.30	26.38
2	Maxwell, Irving E		68	Marcia's Enthusiastic Masters-38	41.37	46.88
3	Tuttle, Tony J		66	Richmond Plunge Masters-38	46.59	54.30

Men 65-69 100 Yard FreestylePAC (1): **53.66** # **12/31/2009** **JAMES E ELDER**NATL: **49.42** \$ **5/22/2010** **RICHARD ABRAHAMS**

1	Carter, Lawrence A		69	Tuolumne County Aquatic Master-38	1:24.17	1:21.44
2	Tuttle, Tony J	39.51	66	Richmond Plunge Masters-38	1:45.55	1:21.82
						1:21.82 (42.31)
3	Maxwell, Irving E		68	Marcia's Enthusiastic Masters-38	1:43.10	1:51.62

Men 65-69 200 Yard FreestylePAC (1): **2:04.19** # **12/31/2010** **RICHARD BURNS**NATL: **1:52.57** \$ **4/30/2017** **RICK COLELLA**

1	Upshaw, Bob B	39.22	68	Walnut Creek Masters-38	2:50.00	2:43.68
						1:20.46 (41.24) 2:02.60 (42.14) 2:43.68 (41.08)
2	Jacobus, Greg C	36.73	66	Tuolumne County Aquatic Master-38	2:52.00	2:44.67
						1:17.65 (40.92) 2:01.42 (43.77) 2:44.67 (43.25)
3	Carter, Lawrence A	41.75	69	Tuolumne County Aquatic Master-38	3:07.00	3:05.65
						1:29.19 (47.44) 2:18.17 (48.98) 3:05.65 (47.48)
4	Johnson, Gary A	45.37	67	Tuolumne County Aquatic Master-38	3:08.11	3:27.92
						1:38.28 (52.91) 2:34.19 (55.91) 3:27.92 (53.73)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 65-69 500 Yard Freestyle**

	PAC (1):	5:36.76	#	4/23/2015	JIM CLEMMONS		
	NATL:	5:05.44	\$	4/9/2017	RICK COLELLA		
1	Upshaw, Bob B			68	Walnut Creek Masters-38	6:45.03	6:44.59
		37.24				1:17.89 (40.65)	1:59.55 (41.66)
		3:22.40 (41.30)				2:41.10 (41.55)	4:02.79 (40.39)
		6:04.74 (40.57)				4:43.51 (40.72)	5:24.17 (40.66)
						6:44.59 (39.85)	
2	Jacobus, Greg C			66	Tuolumne County Aquatic Master-38	7:40.26	7:45.26
		40.94				1:25.46 (44.52)	2:13.08 (47.62)
		3:50.02 (48.29)				3:01.73 (48.65)	4:37.78 (47.76)
		7:00.34 (47.47)				5:25.70 (47.92)	6:12.87 (47.17)
						7:45.26 (44.92)	
3	Carter, Lawrence A			69	Tuolumne County Aquatic Master-38	7:58.27	8:23.21
		43.75				1:33.07 (49.32)	2:24.37 (51.30)
		4:06.91 (51.10)				3:15.81 (51.44)	4:58.56 (51.65)
		7:34.30 (50.58)				5:50.67 (52.11)	6:43.72 (53.05)
						8:23.21 (48.91)	
4	Johnson, Gary A			67	Tuolumne County Aquatic Master-38	8:37.72	9:08.62
		52.56				1:50.20 (57.64)	2:48.10 (57.90)
		4:39.86 (55.26)				3:44.60 (56.50)	5:35.14 (55.28)
		8:17.39 (53.65)				6:29.42 (54.28)	7:23.74 (54.32)
						9:08.62 (51.23)	
5	Tucker, William E			69	North Bay Aquatics-38	9:00.00	9:56.08
		51.31				1:49.92 (58.61)	2:50.94 (1:01.02)
		4:51.86 (59.98)				3:51.88 (1:00.94)	5:52.16 (1:00.30)
		8:53.92 (1:01.77)				6:52.18 (1:00.02)	7:52.15 (59.97)
						9:56.08 (1:02.16)	

Men 65-69 50 Yard Backstroke

	PAC (1):	27.84	#	12/31/2009	RICHARD BURNS		
	NATL:	27.74	\$	5/23/2010	RICHARD ABRAHAMS		
1	McClelland, mac			69	Manatee Aquatic Masters Inc-38	37.00	35.46
2	Johnson, Gary A			67	Tuolumne County Aquatic Master-38	47.19	50.12
3	Tuttle, Tony J			66	Richmond Plunge Masters-38	1:10.60	1:12.03

Men 65-69 100 Yard Backstroke

	PAC (1):	59.62	#	5/9/2013	HUGH WILDER		
	NATL:	59.62	\$	5/12/2013	HUGH WILDER		
1	Upshaw, Bob B			68	Walnut Creek Masters-38	1:18.25	1:17.15
		38.57				1:17.15 (38.58)	
2	Jacobus, Greg C			66	Tuolumne County Aquatic Master-38	1:32.27	1:33.57
3	Johnson, Gary A			67	Tuolumne County Aquatic Master-38	1:49.61	1:56.74

Men 65-69 50 Yard Breaststroke

	PAC (1):	31.32	#	12/31/2009	DAVID R GILDEA		
	NATL:	29.10	\$	4/8/2017	RICK COLELLA		
1	Haynes, David A			65	The Olympic Club-38	34.00	35.40
2	McClelland, mac			69	Manatee Aquatic Masters Inc-38	37.00	36.08
3	Foote, John T			67	Tamalpais Aquatic Masters-38	37.80	36.46
4	Upshaw, Bob B			68	Walnut Creek Masters-38	42.86	42.67
5	Johnson, Gary A			67	Tuolumne County Aquatic Master-38	46.52	48.59
6	Maxwell, Irving E			68	Marcia's Enthusiastic Masters-38	1:05.94	1:06.02
7	Tuttle, Tony J			66	Richmond Plunge Masters-38	1:41.00	1:30.64

Men 65-69 100 Yard Breaststroke

	PAC (1):	1:08.19	#	12/31/2009	DAVID R GILDEA		
	NATL:	1:02.75	\$	4/28/2017	RICK COLELLA		
1	Haufler, Steven E			65	Orinda Country Club Masters-38	1:16.88	1:14.13
		35.52				1:14.13 (38.61)	
2	Upshaw, Bob B			68	Walnut Creek Masters-38	1:31.38	1:32.73

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 65-69 100 Yard Breaststroke)**

3	Carter, Lawrence A	69	Tuolumne County Aquatic Master-38	1:44.00	1:41.37
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Men 65-69 50 Yard Butterfly

PAC (1):	26.65	#	12/31/2009	JAMES E ELDER
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NATL:	24.94	\$	5/22/2010	RICHARD ABRAHAMS
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1	Haufler, Steven E	65	Orinda Country Club Masters-38	28.80	28.27
2	Foote, John T	67	Tamalpais Aquatic Masters-38	29.20	28.75
3	Jacobus, Greg C	66	Tuolumne County Aquatic Master-38	45.04	41.22
4	Maxwell, Irving E	68	Marcia's Enthusiastic Masters-38	1:04.34	1:04.31

Men 65-69 100 Yard Butterfly

PAC (1):	1:02.64	#	12/31/2009	RICHARD BURNS
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NATL:	56.36	\$	5/21/2010	RICHARD ABRAHAMS
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1	Haufler, Steven E	65	Orinda Country Club Masters-38	1:06.88	1:04.07
				30.25	1:04.07 (33.82)
2	Foote, John T	67	Tamalpais Aquatic Masters-38	1:11.00	1:16.37
				32.16	1:16.37 (44.21)

Men 65-69 100 Yard IM

PAC (1):	1:02.26	#	12/31/2009	RICHARD BURNS
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NATL:	57.45	\$	4/29/2017	RICK COLELLA
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1	Haufler, Steven E	65	Orinda Country Club Masters-38	1:08.61	1:06.67
				31.35	1:06.67 (35.32)
2	Foote, John T	67	Tamalpais Aquatic Masters-38	1:11.10	1:15.05
				34.97	1:15.05 (40.08)
3	McClelland, mac	69	Manatee Aquatic Masters Inc-38	1:25.00	1:17.58
				36.71	1:17.58 (40.87)
4	Carter, Lawrence A	69	Tuolumne County Aquatic Master-38	1:38.00	1:41.00
5	Maxwell, Irving E	68	Marcia's Enthusiastic Masters-38	2:07.27	2:05.14
				38.46	2:05.14 (1:26.68)
6	Tuttle, Tony J	66	Richmond Plunge Masters-38	2:48.00	2:41.71
				36.35	2:41.71 (2:05.36)

Men 65-69 200 Yard IM

PAC (1):	2:17.03	#	4/9/2016	TIM BRODERICK
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NATL:	2:03.63	\$	4/28/2017	RICK COLELLA
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1	Haufler, Steven E	65	Orinda Country Club Masters-38	2:32.88	2:27.71
				30.41	1:11.89 (41.48) 1:54.36 (42.47) 2:27.71 (33.35)
2	Jacobus, Greg C	66	Tuolumne County Aquatic Master-38	3:25.52	3:20.81
				44.35	1:36.68 (52.33) 2:36.06 (59.38) 3:20.81 (44.75)

Men 70-74 50 Yard Freestyle

PAC (1):	24.81	#	5/2/2014	JAMES E ELDER
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NATL:	24.13	\$	5/4/2008	JEFF FARRELL
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1	Sanchez, David W	74	Clovis Swim Club Masters-38	37.18	38.46
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Men 70-74 100 Yard Freestyle

PAC (1):	56.43	#	4/30/2017	ANDREW M MCPHERSO
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NATL:	54.58	\$	4/26/2015	RICHARD ABRAHAMS
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1	McPherson, Andrew M	70	Davis Aquatic Masters-38	1:01.00	1:01.16
2	Jacobberger, Richard K	72	Oakwood Athletic Club Masters-38	1:09.00	1:06.51
				31.77	1:06.51 (34.74)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

Men 70-74 200 Yard Freestyle

PAC (1): 2:12.26 # 4/30/2017 JAMES R DELACY

NATL: 2:06.63 \$ 5/8/2015 DAVID QUIGGIN

1	Sanchez, David W	74	Clovis Swim Club Masters-38	3:15.33	3:29.61
	48.79	1:43.49 (54.70)	2:37.62 (54.13)	3:29.61 (51.99)	

Men 70-74 500 Yard Freestyle

PAC (1): 6:07.03 # 1/26/2014 RICHARD BURNS

NATL: 5:48.21 \$ 5/9/2015 DAVID QUIGGIN

1	Sanchez, David W	74	Clovis Swim Club Masters-38	9:34.66	9:54.92
	49.94	1:45.46 (55.52)	2:43.05 (57.59)	4:38.61 (1:55.56)	
	5:38.04 (59.43)	6:37.37 (59.33)	7:36.60 (59.23)	8:35.90 (59.30)	
	9:33.55 (57.65)	9:54.92 (21.37)			

Men 70-74 50 Yard Backstroke

PAC (1): 29.72 # 4/26/2015 RICHARD BURNS

NATL: 29.72 \$ 4/26/2015 RICHARD BURNS

1	Burns, Richard	74	Tamalpais Aquatic Masters-38	33.25	32.30
2	Dennis, D Craig	71	Walnut Creek Masters-38	34.01	32.97
3	Jochim, Christian	70	Quick Silver Swimming-38	38.00	38.86
4	Sanchez, David W	74	Clovis Swim Club Masters-38	42.96	46.14

Men 70-74 100 Yard Backstroke

PAC (1): 1:05.42 # 4/24/2015 RICHARD BURNS

NATL: 1:05.42 \$ 4/24/2015 RICHARD BURNS

1	Burns, Richard	74	Tamalpais Aquatic Masters-38	1:11.25	1:10.18
	34.03	1:10.18 (36.15)			
2	Rudloff, Edward	70	The Olympic Club-38	1:21.50	1:14.84
	37.16	1:14.84 (37.68)			
3	Sanchez, David W	74	Clovis Swim Club Masters-38	1:33.99	1:41.44

Men 70-74 50 Yard Breaststroke

PAC (1): 32.86 # 9/29/2013 DAVID R GILDEA

NATL: 31.70 \$ 4/30/2016 ROBERT STRAND

1	Jochim, Christian	70	Quick Silver Swimming-38	40.00	39.86
2	Gupta, Dr Kailash C	74	Santa Clara Swim Club Masters-38	1:02.00	1:10.64

Men 70-74 100 Yard Breaststroke

PAC (1): 1:11.75 # 9/29/2013 DAVID R GILDEA

NATL: 1:09.47 \$ 5/1/2016 ROBERT STRAND

1	Jochim, Christian	70	Quick Silver Swimming-38	1:35.00	1:31.36
---	Gupta, Dr Kailash C	74	Santa Clara Swim Club Masters-38	2:22.00	DQ

Men 70-74 50 Yard Butterfly

PAC (1): 27.81 # 5/4/2014 JAMES E ELDER

NATL: 26.92 \$ 4/26/2015 RICHARD ABRAHAMS

1	Jacobberger, Richard K	72	Oakwood Athletic Club Masters-38	34.00	33.25
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Men 70-74 100 Yard Butterfly

PAC (1): 1:02.96 # 4/30/2017 ANDREW M MCPHERSO

NATL: 1:00.77 \$ 4/24/2015 RICHARD ABRAHAMS

1	McPherson, Andrew M	70	Davis Aquatic Masters-38	1:12.00	1:10.57
	33.71	1:10.57 (36.86)			
2	Burns, Richard	74	Tamalpais Aquatic Masters-38	1:13.00	1:14.33
	36.22	1:14.33 (38.11)			

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Men 70-74 100 Yard Butterfly)**

3	Jacobberger, Richard K	72	Oakwood Athletic Club Masters-38	1:30.00	1:26.77
	39.04		1:26.77 (47.73)		

Men 70-74 200 Yard IM

PAC (1):	2:30.22	#	5/18/2014	RICHARD BURNS
NATL:	2:26.42	\$	4/30/2016	ROBERT STRAND

1	Burns, Richard	74	Tamalpais Aquatic Masters-38	2:40.00	2:39.81
	32.93		1:12.97 (40.04)	2:04.29 (51.32)	2:39.81 (35.52)
2	McPherson, Andrew M	70	Davis Aquatic Masters-38	2:36.00	2:40.67
	31.70		1:12.09 (40.39)	2:02.62 (50.53)	2:40.67 (38.05)
3	Rudloff, Edward	70	The Olympic Club-38	3:02.50	2:48.18
	34.93		1:20.19 (45.26)	2:12.98 (52.79)	2:48.18 (35.20)
4	Dennis, D Craig	71	Walnut Creek Masters-38	2:51.18	2:54.49
	37.53		1:23.47 (45.94)	2:13.88 (50.41)	2:54.49 (40.61)

Men 75-79 50 Yard Freestyle

PAC (1):	28.73	#	5/2/2014	WILLIAM G VAN HOR
NATL:	25.58	\$	3/4/2012	JEFF FARRELL

1	Stewart, Jim M	76	Santa Rosa Masters-38	40.00	40.78
2	Yen, Cheng Chung	77	Uc38-38	56.13	1:03.41

Men 75-79 100 Yard Freestyle

PAC (1):	1:06.93	#	4/9/2017	RICHARD T TODD
NATL:	58.68	\$	5/10/2009	DAVID RADCLIFF

1	Stewart, Jim M	76	Santa Rosa Masters-38	1:30.00	1:21.35
2	Yen, Cheng Chung	77	Uc38-38	2:21.76	1:25.31
	41.78		1:25.31 (43.53)		

Men 75-79 50 Yard Backstroke

PAC (1):	34.84	#	12/31/1995	RAY TAFT
NATL:	32.11	\$	4/19/2009	YOSHI OYAKAWA

1	Stewart, Jim M	76	Santa Rosa Masters-38	50.00	53.48
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Men 75-79 100 Yard Backstroke

PAC (1):	1:17.67	#	12/31/1995	RAY TAFT
NATL:	1:08.55	\$	4/19/2009	BURWELL JONES

1	Stewart, Jim M	76	Santa Rosa Masters-38	1:50.00	1:57.04
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Men 75-79 50 Yard Breaststroke

PAC (1):	37.28	#	4/9/2017	RICHARD T TODD
NATL:	34.58	\$	3/5/2017	MIKE FRESHLEY

1	Yen, Cheng Chung	77	Uc38-38	1:00.58	1:07.79
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Men 75-79 100 Yard Breaststroke

PAC (1):	1:24.22	#	4/9/2017	RICHARD T TODD
NATL:	1:16.74	\$	9/18/2016	MIKE FRESHLEY

---	Yen, Cheng Chung	77	Uc38-38	2:19.99	DQ
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Men 80-84 50 Yard Freestyle

PAC (1):	32.00	#	12/31/1998	ALDO DA ROSA
NATL:	28.68	\$	4/28/2017	FARRELL/FARRELL

1	Young, Ronald P	80	Tamalpais Aquatic Masters-38	45.88	47.77
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2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

Men 80-84 100 Yard Freestyle

PAC (1): 1:10.76 # 12/31/2000 RAY TAFT

NATL: 1:04.60 \$ 5/3/2014 DAVID RADCLIFF

1	Mayo, Robert W	84	Walnut Creek Masters-38	1:47.00	1:28.14
2	Young, Ronald P	80	Tamalpais Aquatic Masters-38	1:53.55	1:49.21

Men 80-84 200 Yard Freestyle

PAC (1): 2:42.10 # 12/31/2000 RAY TAFT

NATL: 2:23.60 \$ 4/12/2015 DAVID RADCLIFF

1	Mayo, Robert W	84	Walnut Creek Masters-38	3:40.00	3:48.52
	51.92	1:50.17 (58.25)	2:49.72 (59.55)	3:48.52 (58.80)	

Men 80-84 500 Yard Freestyle

PAC (1): 7:20.34 # 12/31/1999 RAY TAFT

NATL: 6:27.81 \$ 5/1/2014 DAVID RADCLIFF

1	Mayo, Robert W	84	Walnut Creek Masters-38	9:40.00	9:16.16
	49.21	1:45.62 (56.41)	2:44.99 (59.37)	3:44.25 (59.26)	
	4:42.38 (58.13)	5:39.44 (57.06)	6:35.93 (56.49)	7:30.62 (54.69)	
	8:24.80 (54.18)	9:16.16 (51.36)			
2	Grohe, William E	84	University of San Francisco Ma-38	12:05.54	12:00.61

Men 80-84 50 Yard Backstroke

PAC (1): 37.39 # 12/31/2000 RAY TAFT

NATL: 34.49 \$ 4/29/2016 YOSHI OYAKAWA

1	Smethurst, Everett W	83	Novaquatics Masters-33	43.01	48.17
2	Grohe, William E	84	University of San Francisco Ma-38	1:18.38	1:10.09

Men 80-84 100 Yard Backstroke

PAC (1): 1:24.23 # 12/31/2000 RAY TAFT

NATL: 1:15.69 \$ 3/11/2017 DAVID COSTILL

1	Mayo, Robert W	84	Walnut Creek Masters-38	2:03.00	1:46.64
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Men 80-84 50 Yard Breaststroke

PAC (1): 41.30 # 12/31/1998 ALDO DA ROSA

NATL: 37.74 \$ 3/12/2016 DAVID COSTILL

1	Fleming, Jack C	82	University of San Francisco Ma-38	42.52	45.47
2	Smethurst, Everett W	83	Novaquatics Masters-33	47.24	1:03.57
3	Grohe, William E	84	University of San Francisco Ma-38	1:23.77	1:43.96

Men 80-84 100 Yard Breaststroke

PAC (1): 1:32.85 # 12/31/1998 ALDO DA ROSA

NATL: 1:24.10 \$ 2/14/2016 DAVID COSTILL

1	Fleming, Jack C	82	University of San Francisco Ma-38	1:40.64	1:53.29
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Men 80-84 50 Yard Butterfly

PAC (1): 36.97 # 12/31/2012 ASHLEY K JONES

NATL: 33.32 \$ 3/11/2017 DAVID COSTILL

1	Fleming, Jack C	82	University of San Francisco Ma-38	42.24	47.14
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Men 80-84 100 Yard Butterfly

PAC (1): 1:36.89 # 12/31/1998 ALDO DA ROSA

NATL: 1:22.34 \$ 4/8/2017 DAVID COSTILL

1	Fleming, Jack C	82	University of San Francisco Ma-38	1:41.94	1:59.42
	53.04	1:59.42 (1:06.38)			

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 80-84 100 Yard IM**

PAC (1): 1:24.24 # 12/31/2000 RAY TAFT

NATL: 1:14.86 \$ 4/16/2016 DAVID COSTILL

1	Fleming, Jack C	82	University of San Francisco Ma-38	1:37.09	1:53.34
				34.44	1:53.34 (1:18.90)

Women 18+ 200 Yard Freestyle Relay

PAC (1): 1:37.05 # 4/18/2010 TOC

K A Lyons, E P Reilly, F O'Donnell-McCa, M Gill

NATL: 1:35.66 \$ 4/30/2016 CLUB TRIBE ALUM

G MIZERAK, S SHANER, C HURTUBISE, K GRIER

1	Cal Aquatic Masters-38	A	NT	1:55.37
	1) Curley O'Brien, Molly J W32	2) Riley, Catherine W31	3) Kory, Deborah L W44	4) McDermott, Christina M W21
2	Temescal Aquatic Masters-38	A	2:00.00	1:59.11
	1) Maehr, Erin W35	2) Kendall, Marisa L W28	3) Rodriguez, Alejandra W26	4) Bloch, Laurence W24

Women 18+ 200 Yard Medley Relay

PAC (1): 1:48.25 # 5/9/2013 TOC

N Watanabe, K Houston, K Raatz, F O'Donnell-McCa

NATL: 1:45.34 \$ 4/24/2015 THE OLYMPIC CLU

A SENKO, K MCGRAW, K KASTES, K MURPHY

1	Cal Aquatic Masters-38	A	2:15.00	2:05.43
	1) Curley O'Brien, Molly J W32	2) McDermott, Christina M W21	3) Riley, Catherine W31	4) Bleul-Bollhe, Cornelia W51
	31.83	1:06.69 (34.86)	1:36.36 (29.67)	2:05.43 (29.07)
2	Temescal Aquatic Masters-38	A	2:12.00	2:09.99
	1) Rodriguez, Alejandra W26	2) Kendall, Marisa L W28	3) Li, Rebecca D W28	4) Bloch, Laurence W24
	34.52	1:11.44 (36.92)	1:42.83 (31.39)	2:09.99 (27.16)
3	Marcia's Enthusiastic Masters-38	A	2:21.00	2:24.77
	1) Stretch, Sarah K W38	2) Ruebner-Petersen, Trine Buhr W3	Flynn, Elizabeth A W38	4) Readal, Stacy L W41
	36.33	1:14.38 (38.05)	1:53.14 (38.76)	2:24.77 (31.63)

Women 25+ 200 Yard Medley Relay

PAC (1): 1:46.15 # 12/31/2009 WCM

S Marshall, K Beckman, K Price, K Arneson

NATL: 1:45.01 \$ 5/4/2008 SOUTHERN METHOD

L OBERSTAR-BROWN, K MCCLELLAND, L HOLT, D DIEZI

---	Marcia's Enthusiastic Masters-38	A	3:00.00	DQ
	1) Robinson, Mary W43	2) Chaiyasane, Koun W33	3) Lindahl, Sarah W41	4) Soltane, Farah W27
	52.73	1:44.05 (51.32)	2:27.21 (43.16)	DQ (45.42)

Women 35+ 200 Yard Freestyle Relay

PAC (1): 1:40.89 # 12/31/2004 MELO

Liernan, Jasek, Basile, Strauss

NATL: 1:36.42 \$ 2/1/2015 NCMS

K LINDAUER, A UHL, J STRINGER, E BRAUN

1	Tuolumne County Aquatic Master	A	3:00.00	2:39.37
	1) Hieb-Stock, Lisa M W38	2) Carter, Robin M W66	3) Philpott, Patti H W47	4) Harms, Cheryl M W66
2	Albany Armada Aquatics Masters	A	2:47.00	2:44.91
	1) Nip, Carol J W60	2) Klensch, Sabine A W37	3) Carroll, Leah A W56	4) Field, Lessly W49

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

Women 35+ 200 Yard Medley Relay

PAC (1): 1:52.67 # 12/31/2009 WCM

J Fusari, D Santos, L Ward, A Zamanian

NATL: 1:48.55 \$ 5/14/2006 COLORADO MASTER

S HART, S VON DER LIPPE, E CAMPBELL, K GARNIER

1	Temescal Aquatic Masters-38	A	2:14.00	2:12.61
	1) Maehr, Erin W35	2) Sinai, Nancy L W35	3) Ortiz, Loa W41	4) McNamara, Margaret M W58
	32.80	1:07.74 (34.94)	1:41.84 (34.10)	2:12.61 (30.77)
2	Albany Armada Aquatics Masters	A	3:10.00	2:16.03
	1) Nip, Carol J W60	2) Carroll, Leah A W56	3) Field, Lessly W49	4) Klensch, Sabine A W37
	48.53	1:06.24 (17.71)	1:23.80 (17.56)	2:16.03 (52.23)
3	Tuolumne County Aquatic Master	A	4:00.00	3:32.70
	1) Wivell, Toni M W81	2) Loyd, Susan M W58	3) Philpott, Patti H W47	4) Hieb-Stock, Lisa M W38
	1:17.95	2:08.95 (51.00)	2:54.92 (45.97)	3:32.70 (37.78)

Women 45+ 200 Yard Freestyle Relay

PAC (1): 1:47.42 # 12/31/2007 WCM

Roemer, McNamara, Crittenden, O'Brien

NATL: 1:40.44 \$ 4/30/2011 COLORADO MASTER

K GARNIER, C SAPPEY, A SCOTT-KUBE, S VON DER LIPPE

1	Streamliners-38	A	2:12.00	2:24.24
	1) Hagstrom, Lisa W47	2) Mitchell, Jane M W48	3) Robinson, Christina W52	4) Helmrich, Susan P W62

Women 45+ 200 Yard Medley Relay

PAC (1): 1:58.18 # 12/31/2009 WCM

P Roemer, S Sotelo-Osborne, S Heim-Bowen, M Curran

NATL: 1:52.93 \$ 5/1/2011 COLORADO MASTER

C SAPPEY, K CROUCH, S VON DER LIPPE, A SCOTT-KUBE

1	Marcia's Enthusiastic Masters-38	A	2:19.00	2:26.14
	1) Haufler, Susan L W60	2) de la Torre, Yasuko W47	3) Shu, Vicki W49	4) Raffin, Louise W59
	39.96	1:22.47 (42.51)	1:55.50 (33.03)	2:26.14 (30.64)
2	Streamliners-38	A	2:45.00	2:28.86
	1) Helmrich, Susan P W62	2) Hagstrom, Lisa W47	3) Jolif, Florence W48	4) Mitchell, Jane M W48
	37.84	1:30.65 (52.81)	1:57.62 (26.97)	2:28.86 (31.24)

Women 55+ 200 Yard Freestyle Relay

PAC (1): 2:06.36 # 12/31/2007 WCM

B, K Harms, M Alexander, K Tukua

NATL: 1:45.60 \$ 4/29/2017 PALM BEACH MAST

K PIPES, E JONES, K TREIBLE SLATON, C WENZEL

1	Tuolumne County Aquatic Master	A	4:20.00	2:51.74
	1) Wivell, Toni M W81	2) Rodd, Gail G W75	3) Kessel, Karen W68	4) Loyd, Susan M W58

Women 65+ 200 Yard Medley Relay

PAC (1): 2:58.34 # 12/31/2009 DAM

L Westergaard, R Norris, B Dugan, S Munn

NATL: 2:28.14 \$ 2/4/2017 VIRGINIA MASTER

M BARRY, B BOSLEGO, S LOFTUS-CHARLEY, K UMBDENSTOC

1	Tuolumne County Aquatic Master	A	4:10.00	1:43.22 \$
	1) Harms, Cheryl M W66	2) Carter, Robin M W66	3) Kessel, Karen W68	4) Rodd, Gail G W75
	50.40	1:10.97 (20.57)	1:43.22 (32.25)	

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Men 25+ 200 Yard Freestyle Relay**

PAC (1): 1:22.28 # 4/28/2012 TOC

T Holsman, C Talbott, J Dorr, S Greenwood

NATL: 1:20.22 \$ 4/30/2016 THE OLYMPIC CLU

J LEOPOLD, S GREENWOOD, K FERGUSON, A SAETA

1	Manatee Aquatic Masters Inc-38	A	1:35.00	1:37.73
	1) Dunlap, Ryan M35	2) Law, David M32	3) Heath, Robert H M61	4) Nisenbaum, Adam M40
	31.77	1:04.64 (32.87)	1:42.25 (37.61)	1:37.73 ()
2	San Francisco Tsunami Masters-3	A	1:40.18	1:40.42
	1) Azori, Antonio J M26	2) Ortiz, Enrique M28	3) Olsen, Ryan R M27	4) Singh, Jason J M29
	39.87	1:17.62 (37.75)	2:09.11 (51.49)	1:40.42 ()
3	Cal Aquatic Masters-38	A	NT	1:41.25
	1) Washburn, Steve M50	2) Aldrich, Seth M36	3) Johnson, Kirk M58	4) Dudas, Olivier P M35
	29.87	57.03 (27.16)	1:27.18 (30.15)	1:41.25 (14.07)
4	Temescal Aquatic Masters-38	A	NT	1:46.35
	1) Davidson, Jeremy S M43	2) Rachwald, Robert R M48	3) Bentley, Orin W M40	4) Beaulieu, Kyle M30
	30.16	1:01.66 (31.50)	1:31.59 (29.93)	1:46.35 (14.76)

Men 25+ 200 Yard Medley Relay

PAC (1): 1:32.93 # 12/31/2007 TOC

Lee Wanie, Gary Marshall, Holsman, Scott Greenwood

NATL: 1:27.81 \$ 4/29/2017 GOLDEN ROAD AQU

R LOCHTE, M ALEXANDROV, T COX, L PECHMANN

1	Mountain View Masters-38	A	2:24.00	1:52.84
	1) Campbell, Chris M57	2) Green, Zachary Y M28	3) Pereira, Eduardo M32	4) McMillan, Bret M M50
	39.54	1:15.85 (36.31)	1:31.85 (16.00)	1:52.84 (20.99)
2	Davis Aquatic Masters-38	A	1:48.00	1:53.62
	1) Iwamoto, Satori M31	2) Menna, Greg M40	3) Bolz, Brian J M40	4) Waterson, Kevin M38
	29.26	58.11 (28.85)	1:27.28 (29.17)	1:53.62 (26.34)
3	San Francisco Tsunami Masters-3	A	1:59.16	1:55.11
	1) Singh, Jason J M29	2) Winfield, Matthew M37	3) Azori, Antonio J M26	4) Ortiz, Enrique M28
	27.90	59.52 (31.62)	1:29.25 (29.73)	1:55.11 (25.86)
4	Cal Aquatic Masters-38	A	2:00.00	1:59.33
	1) Aldrich, Seth M36	2) Stoeckentos, Kai M65	3) Dudas, Olivier P M35	4) Washburn, Steve M50
	25.96	1:05.83 (39.87)	1:29.81 (23.98)	1:59.33 (29.52)
---	San Francisco Tsunami Masters-3	B	2:20.17	DQ
	1) Olsen, Ryan R M27	2) Gilliland, John M57	3) Bardales, Christopher A M27	4) Diers, Phil J M61
	1:12.25	1:28.07 (15.82)	1:44.64 (16.57)	DQ (29.52)

Men 35+ 200 Yard Freestyle Relay

PAC (1): 1:27.07 # 12/31/2001 SCSC

Chris Cavanaugh, Nunan, Cavanaugh, Franz Mortensen

NATL: 1:23.32 \$ 5/29/2010 LONGHORN AQUATI

T BLESSING, M VAROZZA, B BAILEY, C ECKERMAN

1	Sacramento Masters-38	A	1:50.00	1:50.21
	1) Boedtker, Markus S M53	2) Yerby, Michael J M53	3) Brennan, Andrew M57	4) Warda, Hussein M35
	39.98	1:27.10 (47.12)	2:04.20 (37.10)	1:50.21 ()
2	Tuolumne County Aquatic Master	A	2:25.00	2:12.66
	1) Stock, Kyle K M44	2) Carter, Lawrence A M69	3) Jacobus, Greg C M66	4) Gass, Matthew E M60
	1:03.46	1:58.75 (55.29)	2:12.66 (13.91)	

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007

Results

Men 35+ 200 Yard Medley Relay

PAC (1): 1:38.89 # 12/31/2009 WCM

R Santos, P Vanhoven, S Stahl, M Chen

NATL: 1:34.16 \$ 5/10/2009 LONGHORN AQUATI

T BLESSING, T BARTEE, B BAILEY, M VAROZZA

1	Temescal Aquatic Masters-38	A	1:58.00	1:50.64
	1) Barta, Chris M51	2) Ignatov, Alex M36	3) Treacy, Jamie N M37	4) Bentley, Orin W M40
	29.25	58.38 (29.13)	1:25.71 (27.33)	1:50.64 (24.93)
2	Temescal Aquatic Masters-38	B	2:20.00	1:58.16
	1) Davidson, Jeremy S M43	2) Kellenback, Michael M42	3) Rachwald, Robert R M48	4) Narter, Todd M54
	33.98	1:10.36 (36.38)	1:40.61 (30.25)	1:58.16 (17.55)
3	Sacramento Masters-38	A	2:03.50	2:07.70
	1) Warda, Hussein M35	2) Brenan, Andrew M57	3) Boedtker, Markus S M53	4) Yerby, Michael J M53
	32.33	1:06.16 (33.83)	1:35.96 (29.80)	2:07.70 (31.74)
4	Marcia's Enthusiastic Masters-38	A	2:10.00	2:14.81
	1) Hertzner, Keith M44	2) Song, James C M35	3) Lehnert, Ahren E M44	4) Gonzales, Victor M38
	37.00	1:10.21 (33.21)	1:41.78 (31.57)	2:14.81 (33.03)

Men 45+ 200 Yard Medley Relay

PAC (1): 1:41.19 # 5/7/2010 WAMS

A Jaegers, S Trimble, T Harvill, M Volzing

NATL: 1:36.56 \$ 5/23/2010 GEORGIA MASTERS

E ERICSON, C WEISSMAN, B BUGG, M ELLISON

1	Manatee Aquatic Masters Inc-38	A	1:55.00	1:56.16
	1) Cutting, Steve M60	2) Hamilton, Rick M M50	3) Heath, Robert H M61	4) Keady, John B M54
	29.77	1:00.71 (30.94)	1:27.99 (27.28)	1:56.16 (28.17)
2	Marcia's Enthusiastic Masters-38	A	2:06.00	2:05.27
	1) Wehmann, Todd M45	2) Lopez, David M52	3) Collazos, Daniel F M48	4) Foster, Jeffrey M M51
	33.45	1:10.44 (36.99)	1:35.61 (25.17)	2:05.27 (29.66)

Men 55+ 200 Yard Medley Relay

PAC (1): 1:47.32 # 5/18/2001 TOC

T Birnie, R Strand, J Elder, S Clark

NATL: 1:45.32 \$ 4/11/2009 OREGON MASTERS

W EDWARDS, A STARK, L PHILBRICK, M TENNANT

1	Tuolumne County Aquatic Master	A	3:05.00	2:40.31
	1) Jacobus, Greg C M66	2) Carter, Lawrence A M69	3) Gass, Matthew E M60	4) Johnson, Gary A M67
	42.23	1:29.42 (47.19)	2:02.06 (32.64)	2:40.31 (38.25)
---	Marcia's Enthusiastic Masters-38	A	2:40.00	DQ
	1) Tsugawa, Peter M60	2) Maxwell, Irving E M68	3) Cramer, Steven J M59	4) Cramer, James P M58
	41.95	1:46.14 (1:04.19)	2:23.82 (37.68)	DQ (35.60)

Mixed 18+ 200 Yard Freestyle Relay

PAC (1): 1:29.92 # 4/5/2013 TOC

M Malasky, F O'Donnell-McCa, K Raatz, A Cushing

NATL: 1:24.76 \$ 5/2/2014 THE OLYMPIC CLU

N ADRIAN, K RAATZ, K KASTES, A ERVIN

1	San Ramon Valley Aquatics Mast	A	1:40.00	1:45.83
	1) Lundeen, Erik D M22	2) Smith, Angela R W43	3) Dasovich, Scott K M42	4) Conlon, Kali L W22
	25.82	54.81 (28.99)	1:20.96 (26.15)	1:45.83 (24.87)
2	Temescal Aquatic Masters-38	A	1:54.90	1:51.17
	1) Bentley, Orin W M40	2) Rachwald, Robert R M48	3) Sinai, Nancy L W35	4) Bloch, Laurence W24
	25.83	54.57 (28.74)	1:23.70 (29.13)	1:51.17 (27.47)
3	Streamliners-38	A	2:15.00	2:08.60
	1) Wilson, Michael J M47	2) Mitchell, Jane M W48	3) Hagstrom, Lisa W47	4) Fayad, Yazen F M23
	28.42	59.40 (30.98)	1:33.11 (33.71)	2:08.60 (35.49)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****Mixed 18+ 200 Yard Medley Relay****PAC (1): 1:39.06 # 12/31/2011 TOC****F O'Donnell-McCar, G Marshall, B Bishop, S Gree****NATL: 1:35.89 \$ 4/30/2016 THE OLYMPIC CLU****A SAETA, C BABCOCK, A SENKO, M STIPE**

1	Cal Aquatic Masters-38	A	2:00.00	1:55.87
	1) Rainer, Anna W37	2) McDermott, Christina M W21	3) Aldrich, Seth M36	4) Dudas, Olivier P M35
	34.10	1:08.74 (34.64)	1:33.38 (24.64)	1:55.87 (22.49)
2	Temescal Aquatic Masters-38	B	NT	1:58.54
	1) Rodriguez, Alejandra W26	2) Ignatov, Alex M36	3) Beaulieu, Kyle M30	4) Bloch, Laurence W24
	34.54	1:03.64 (29.10)	1:30.93 (27.29)	1:58.54 (27.61)
3	Streamliners-38	A	3:00.00	2:18.67
	1) Helmrich, Susan P W62	2) Fayad, Yazan F M23	3) McCarthy, John W M52	4) Robinson, Christina W52
	37.67	1:32.01 (54.34)	2:01.72 (29.71)	2:18.67 (16.95)
4	Marcia's Enthusiastic Masters-38	A	2:30.00	2:21.83
	1) Foster, Jeffrey M M51	2) Ruebner-Petersen, Trine Buhr W3	3) de la Torre, Yasuko W47	4) Cramer, Steven J M59
	41.07	1:19.67 (38.60)	1:53.00 (33.33)	2:21.83 (28.83)

Mixed 25+ 200 Yard Freestyle Relay**PAC (1): 1:30.31 # 12/31/2009 TOC****T Holsman, L Welting, K Lyon, S Greenwood****NATL: 1:27.70 \$ 4/28/2017 THE OLYMPIC CLU****M BALLENGER, K RAATZ, M MARSHALL, S GREENWOOD**

1	Walnut Creek Masters-38	A	1:48.00	1:44.58
	1) Boyer, Kaleb D M30	2) Gaudinier, Lindsay E W28	3) Tiernan, Heather W34	4) Tiernan, Robert M M34
	25.90	52.78 (26.88)	1:21.05 (28.27)	1:44.58 (23.53)
2	Cal Aquatic Masters-38	A	2:00.00	2:01.50
	1) Stoeckentos, Kai M65	2) Stavaux, Claire W33	3) Johnson, Kirk M58	4) Riley, Catherine W31
	32.51	1:07.05 (34.54)	1:34.62 (27.57)	2:01.50 (26.88)

Mixed 25+ 200 Yard Medley Relay**PAC (1): 1:37.59 # 12/31/2012 TOC****F O'Donnell-McCar, E Gans, E Reilly, S Greenwo****NATL: 1:35.20 \$ 4/26/2015 ARIZONA MASTERS****M GREVERS, A GREVERS, T DEBERRY, C VORRASI**

1	Walnut Creek Masters-38	A	2:00.00	1:58.35
	1) Boyer, Kaleb D M30	2) Tiernan, Heather W34	3) Tiernan, Robert M M34	4) Gaudinier, Lindsay E W28
	30.25	1:06.37 (36.12)	1:31.49 (25.12)	1:58.35 (26.86)
2	Temescal Aquatic Masters-38	A	2:15.00	2:11.19
	1) Maehr, Erin W35	2) Kendall, Marisa L W28	3) Rachwald, Robert R M48	4) Narter, Todd M54
	33.61	1:10.48 (36.87)	1:41.50 (31.02)	2:11.19 (29.69)

Mixed 35+ 200 Yard Freestyle Relay**PAC (1): 1:34.18 # 12/31/2001 WCM****Middleton, Vidal, Roemer, David Boatwright****NATL: 1:30.17 \$ 4/25/2004 ROCKY MOUNTAIN****K GARNIER, S VON DER LIPPE, J SMITH, P SMITH**

1	Marcia's Enthusiastic Masters-38	A	2:12.00	1:55.88
	1) Gonzales, Victor M38	2) Flynn, Elizabeth A W38	3) Lopez, David M52	4) Stretch, Sarah K W38
	28.74	59.30 (30.56)	1:29.02 (29.72)	1:55.88 (26.86)
2	Temescal Aquatic Masters-38	B	NT	1:57.17
	1) Kellenback, Michael M42	2) Bang, Jennifer E W43	3) Davidson, Jeremy S M43	4) Ortiz, Loa W41
	29.38	58.64 (29.26)	1:26.03 (27.39)	1:57.17 (31.14)
3	San Ramon Valley Aquatics Mast	A	2:00.00	2:03.76
	1) Vitols, Andris M48	2) Genua, Nicole L W54	3) Riley, Jayne E W54	4) Cochran, Erik M42
	30.96	1:03.66 (32.70)	1:35.80 (32.14)	2:03.76 (27.96)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Mixed 35+ 200 Yard Freestyle Relay)**

4	Sierra Marlins Masters-38	A	2:05.00	2:04.02
	1) Romero, Mary W42	2) Guthrie, Sally K W68	3) Davis, Richard M M62	4) Hern, Steve J M59
	28.81	1:02.36 (33.55)	1:32.67 (30.31)	2:04.02 (31.35)
5	Marcia's Enthusiastic Masters-38	B	2:15.00	2:10.87
	1) Cramer, James P M58	2) Haufler, Susan L W60	3) Lindahl, Sarah W41	4) Hertzner, Keith M44
	37.12	1:08.43 (31.31)	1:42.22 (33.79)	2:10.87 (28.65)
---	Temescal Aquatic Masters-38	A	2:19.99	DQ
	1) Coggshall, Kathleen T W35	2) Tracey, Shannon E W39	3) Treacy, Jamie N M37	4) Ranganathan, Vishnu M62
	28.29	1:00.61 (32.32)	1:26.38 (25.77)	DQ (41.29)

Mixed 35+ 200 Yard Medley RelayPAC (1): **1:43.99 # 12/31/2009 WCM****J Fusari, R Santos, S Stahl, A Zamanian**NATL: **1:39.85 \$ 5/22/2010 COLORADO MASTER****S HART, M EISENHUTH, C O'SULLIVAN, C SAPPEY**

1	Manatee Aquatic Masters Inc-38	A	2:01.00	2:00.23
	1) Cox, Juliet E W50	2) Brakeman, Jennifer W47	3) Dunlap, Ryan M35	4) Boden, Alexander M M44
	32.57	1:03.43 (30.86)	1:31.03 (27.60)	2:00.23 (29.20)
2	Temescal Aquatic Masters-38	B	2:06.00	2:03.38
	1) Barta, Chris M51	2) Sinai, Nancy L W35	3) Treacy, Jamie N M37	4) Coggshall, Kathleen T W35
	30.41	1:05.91 (35.50)	1:34.45 (28.54)	2:03.38 (28.93)
3	Temescal Aquatic Masters-38	A	2:10.00	2:13.89
	1) Miller, Scotia A W53	2) Kellenback, Michael M42	3) Ortiz, Loa W41	4) Davidson, Jeremy S M43
	36.10	1:12.50 (36.40)	1:47.11 (34.61)	2:13.89 (26.78)
4	San Ramon Valley Aquatics Mast	A	2:20.00	2:20.48
	1) Smith, Angela R W43	2) Waters, Steve M60	3) Ryan, Kevin A M56	4) Riley, Jayne E W54
	35.00	1:12.91 (37.91)	1:50.46 (37.55)	2:20.48 (30.02)
5	Tuolumne County Aquatic Master	A	3:20.00	2:53.66
	1) Harms, Cheryl M W66	2) Stock, Kyle K M44	3) Philpott, Patti H W47	4) Jacobus, Greg C M66
	50.08	1:30.18 (40.10)	2:15.19 (45.01)	2:53.66 (38.47)

Mixed 45+ 200 Yard Freestyle RelayPAC (1): **1:38.30 # 12/31/2010 WCM****Greg Remmert, Lisa Ward, BJ Henry, Stephen Stahl**NATL: **1:34.48 \$ 5/4/2008 ARIZONA MASTERS****J SMITH, M BAILEY, S ROLLINS, P SMITH**

1	Streamliners-38	A	1:59.00	1:24.74\$
	1) Mitchell, Kirk F M50	2) Osborn, Ahelee Sue M W60	3) Helmrich, Susan P W62	4) McCarthy, John W M52
	26.89	43.42 (16.53)	1:03.48 (20.06)	1:24.74 (21.26)
2	Temescal Aquatic Masters-38	A	1:59.25	1:58.94
	1) Narter, Todd M54	2) Miller, Scotia A W53	3) McNamara, Margaret M W58	4) Barta, Chris M51
	29.96	1:01.12 (31.16)	1:32.92 (31.80)	1:58.94 (26.02)

Mixed 45+ 200 Yard Medley RelayPAC (1): **1:50.35 # 12/31/2009 WCM****Hector Chao, Lisa Ward, Tom Nootbaar, Paula Roemer**NATL: **1:44.02 \$ 5/4/2008 ARIZONA MASTERS****J SMITH, G MILLS, S ROLLINS, M BAILEY**

1	Marcia's Enthusiastic Masters-38	A	2:02.00	2:05.35
	1) Wehmann, Todd M45	2) Collazos, Daniel F M48	3) Shu, Vicki W49	4) Raffin, Louise W59
	33.36	1:02.10 (28.74)	1:34.58 (32.48)	2:05.35 (30.77)
2	Streamliners-38	A	2:15.00	2:16.89
	1) Wilson, Michael J M47	2) Hagstrom, Lisa W47	3) Mitchell, Kirk F M50	4) Mitchell, Jane M W48
	33.24	1:12.42 (39.18)	1:46.30 (33.88)	2:16.89 (30.59)

2018 CAL Aquatic Masters Spring Short Course Meet, Sanction #: 388-S007**Results****(Mixed 45+ 200 Yard Medley Relay)**

3	Manatee Aquatic Masters Inc-38	A	2:19.00	2:26.24
	1) Mc Partland, Peg K W75	2) Levy, Sid M54	3) Perry, Rebecca R W53	4) Cutting, Steve M60
	47.62	1:27.27 (39.65)	1:59.60 (32.33)	2:26.24 (26.64)

Mixed 55+ 200 Yard Freestyle Relay

PAC (1): 1:43.00 # 12/31/2009 TAM
R Burns, Judy Eisenman, Laura B Val, Tate Ho
NATL: 1:38.64 \$ 4/9/2017 NORTH CAROLINA
F MCEACHRAN, N CLARK, S WALSH, J KLEIN

1	Tuolumne County Aquatic Master	A	3:10.00	2:40.08
	1) Carter, Robin M W66	2) Loyd, Susan M W58	3) Carter, Lawrence A M69	4) Jacobus, Greg C M66
	47.49	1:29.40 (41.91)	2:06.47 (37.07)	2:40.08 (33.61)

Mixed 55+ 200 Yard Medley Relay

PAC (1): 1:56.64 # 12/31/2009 TAM
R Burns, K Frost, L Val, J Eisenman
NATL: 1:50.70 \$ 4/8/2017 NORTH CAROLINA
F MCEACHRAN, N VESTAL, J KLEIN, S WALSH

1	Manatee Aquatic Masters Inc-38	A	2:33.00	2:40.31
	1) Heath, Robert H M61	2) Hess, Bart R M57	3) Palmer, Teddy W63	4) Caso, Susie A W71
	29.82	1:11.17 (41.35)	1:57.95 (46.78)	2:40.31 (42.36)