

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Women 25-29 1500 SC Meter Freestyle**

PAC: 17:19.93 * 1/28/2017 Allison A Arnold

WORLD: 16:36.07 # 3/31/1996 Sheila TAORMINA

USA

Name	Age	Team	Seed Time	Finals Time
1 Arnold, Allison	27	The Olympic Club-38	18:50.00	17:39.31
31.64	1:06.43 (34.79)	1:41.88 (35.45)	2:17.37 (35.49)	
2:52.89 (35.52)	3:28.39 (35.50)	4:04.05 (35.66)	4:39.64 (35.59)	
5:15.02 (35.38)	5:50.69 (35.67)	6:26.39 (35.70)	7:02.14 (35.75)	
7:37.88 (35.74)	8:13.49 (35.61)	8:49.11 (35.62)	9:24.98 (35.87)	
10:00.41 (35.43)	10:35.74 (35.33)	11:11.68 (35.94)	11:47.01 (35.33)	
12:22.52 (35.51)	12:57.90 (35.38)	13:33.70 (35.80)	14:09.60 (35.90)	
14:45.21 (35.61)	15:20.40 (35.19)	15:55.72 (35.32)	16:30.96 (35.24)	
17:05.77 (34.81)	17:39.31 (33.54)			
2 Knaggs, Ashley L	28	San Francisco Tsunami Masters-	24:00.00	21:20.65
35.59	1:15.91 (40.32)	1:58.67 (42.76)	2:42.04 (43.37)	
3:25.61 (43.57)	4:09.06 (43.45)	4:52.31 (43.25)	5:35.68 (43.37)	
6:19.17 (43.49)	7:02.52 (43.35)	7:45.50 (42.98)	8:28.59 (43.09)	
9:11.38 (42.79)	9:54.72 (43.34)	10:37.63 (42.91)	11:20.43 (42.80)	
12:03.61 (43.18)	12:46.52 (42.91)	13:29.57 (43.05)	14:13.08 (43.51)	
14:56.33 (43.25)	15:39.57 (43.24)	16:22.59 (43.02)	17:05.46 (42.87)	
17:48.48 (43.02)	18:31.46 (42.98)	19:14.22 (42.76)	19:57.31 (43.09)	
20:39.65 (42.34)	21:20.65 (41.00)			

Women 30-34 1500 SC Meter Freestyle

PAC: 17:44.19 * 12/31/2004 Alison H Zamanian

WORLD: 16:26.93 # 12/2/2011 Dawn HECKMAN

USA

Name	Age	Team	Seed Time	Finals Time
1 Gaudinier, Lindsay	30	Walnut Creek Masters-38	19:22.63	19:22.63
34.95	1:12.83 (37.88)	1:50.97 (38.14)	2:29.25 (38.28)	
3:07.95 (38.70)	3:46.46 (38.51)	4:25.09 (38.63)	5:03.89 (38.80)	
5:42.73 (38.84)	6:21.25 (38.52)	6:59.95 (38.70)	7:38.64 (38.69)	
8:17.44 (38.80)	8:56.05 (38.61)	9:34.89 (38.84)	10:14.04 (39.15)	
10:52.95 (38.91)	11:32.27 (39.32)	12:11.29 (39.02)	12:50.30 (39.01)	
13:29.55 (39.25)	14:08.93 (39.38)	14:48.33 (39.40)	15:27.23 (38.90)	
16:06.54 (39.31)	16:45.81 (39.27)	17:25.56 (39.75)	18:05.00 (39.44)	
18:44.47 (39.47)	19:22.63 (38.16)			
2 Lee, Alex	32	San Francisco Tsunami Masters-	19:25.00	19:49.03
35.81	1:14.14 (38.33)	1:53.10 (38.96)	2:32.61 (39.51)	
3:12.49 (39.88)	3:52.06 (39.57)	4:31.28 (39.22)	5:10.85 (39.57)	
5:50.66 (39.81)	6:30.50 (39.84)	7:10.43 (39.93)	7:50.18 (39.75)	
8:29.78 (39.60)	9:09.56 (39.78)	9:49.62 (40.06)	10:29.81 (40.19)	
11:09.82 (40.01)	11:50.13 (40.31)	12:30.36 (40.23)	13:10.50 (40.14)	
13:50.59 (40.09)	14:30.35 (39.76)	15:10.56 (40.21)	15:50.84 (40.28)	
16:31.36 (40.52)	17:11.42 (40.06)	17:51.62 (40.20)	18:31.38 (39.76)	
19:10.70 (39.32)	19:49.03 (38.33)			
3 Carter, Lauren	31	Bay Club-38	22:45.44	23:08.31
40.97	1:24.70 (43.73)	2:09.22 (44.52)	2:54.07 (44.85)	
3:39.16 (45.09)	4:24.17 (45.01)	5:09.80 (45.63)	5:55.63 (45.83)	
6:40.89 (45.26)	7:27.15 (46.26)	8:13.21 (46.06)	8:59.96 (46.75)	
9:45.54 (45.58)	10:32.05 (46.51)	11:19.04 (46.99)	12:05.13 (46.09)	
12:51.61 (46.48)	13:38.62 (47.01)	14:25.50 (46.88)	15:11.83 (46.33)	
15:59.89 (48.06)	16:48.01 (48.12)	17:36.18 (48.17)	18:24.37 (48.19)	
19:14.15 (49.78)	20:00.77 (46.62)	20:48.45 (47.68)	21:36.74 (48.29)	
22:24.23 (47.49)	23:08.31 (44.08)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Women 35-39 1500 SC Meter Freestyle**

PAC: 16:52.94 * 9/27/2015 Heidi S George

WORLD: 16:52.94 # 9/27/2015 Heidi GEORGE

USA

1	Ploy, Taylor	37	Sebastopol Masters Aquatic Clu-	35:00.00	25:15.68
	41.39	1:27.16 (45.77)	2:15.41 (48.25)	3:04.21 (48.80)	
	3:53.50 (49.29)	4:44.12 (50.62)	5:34.74 (50.62)	6:26.31 (51.57)	
	7:18.40 (52.09)	8:10.02 (51.62)	9:01.21 (51.19)	9:52.40 (51.19)	
	10:43.82 (51.42)	11:35.03 (51.21)	12:26.46 (51.43)	13:17.45 (50.99)	
	14:08.49 (51.04)	14:59.63 (51.14)	15:51.45 (51.82)	16:43.66 (52.21)	
	17:35.33 (51.67)	18:27.21 (51.88)	19:19.54 (52.33)	20:11.55 (52.01)	
	21:02.96 (51.41)	21:54.64 (51.68)	22:46.43 (51.79)	23:38.18 (51.75)	
	24:28.54 (50.36)	25:15.68 (47.14)			
2	Dumas, Lianne M	37	San Francisco Tsunami Masters-	29:00.00	27:30.96
	47.86	1:40.99 (53.13)	2:36.54 (55.55)	3:32.30 (55.76)	
	4:28.26 (55.96)	7:15.12 (2:46.86)	8:10.54 (55.42)	9:06.71 (56.17)	
	10:01.44 (54.73)	10:57.09 (55.65)	11:52.73 (55.64)	12:47.88 (55.15)	
	13:43.98 (56.10)	14:39.40 (55.42)			
	15:36.10 ()	16:32.47 (56.37)	17:28.73 (56.26)	18:24.29 (55.56)	
	19:20.16 (55.87)	20:16.20 (56.04)	21:12.32 (56.12)	22:07.22 (54.90)	
	23:03.08 (55.86)	23:57.42 (54.34)	24:52.47 (55.05)	25:46.26 (53.79)	
	26:40.59 (54.33)	27:30.96 (50.37)			
3	Abbott, Bridget	38	Walnut Creek Masters-38	28:00.00	27:42.96
	48.93	1:42.15 (53.22)	2:37.18 (55.03)	3:32.61 (55.43)	
	4:28.55 (55.94)	5:24.39 (55.84)	6:20.39 (56.00)	7:16.53 (56.14)	
	8:12.24 (55.71)	9:08.07 (55.83)	10:04.39 (56.32)	11:00.39 (56.00)	
	11:56.63 (56.24)	12:52.49 (55.86)	13:48.76 (56.27)	14:44.76 (56.00)	
	15:41.66 (56.90)	16:37.89 (56.23)	17:34.07 (56.18)	18:30.06 (55.99)	
	19:26.23 (56.17)	20:22.70 (56.47)	21:19.41 (56.71)	22:14.82 (55.41)	
	23:10.32 (55.50)	24:06.10 (55.78)	25:01.43 (55.33)	25:56.61 (55.18)	
	26:51.10 (54.49)	27:42.96 (51.86)			

Women 40-44 1500 SC Meter Freestyle

PAC: 16:50.92 * 12/1/2017 Heidi S George

WORLD: 16:50.92 # 12/1/2017 Heidi GEORGE

USA

1	George, Heidi S	43	Uc38-38	16:50.92	17:14.91
	32.07	1:05.67 (33.60)	1:39.75 (34.08)	2:14.00 (34.25)	
	2:48.30 (34.30)	3:22.54 (34.24)	3:57.38 (34.84)	4:32.04 (34.66)	
	5:06.91 (34.87)	5:41.85 (34.94)	6:16.52 (34.67)	6:51.06 (34.54)	
	7:25.79 (34.73)	8:00.83 (35.04)	8:35.72 (34.89)	9:10.47 (34.75)	
	9:45.13 (34.66)	10:19.86 (34.73)	10:54.83 (34.97)	11:29.46 (34.63)	
	12:04.28 (34.82)	12:39.15 (34.87)	13:13.93 (34.78)	13:48.43 (34.50)	
	14:22.94 (34.51)	14:57.64 (34.70)	15:32.28 (34.64)	16:06.95 (34.67)	
	16:41.49 (34.54)	17:14.91 (33.42)			
2	Keeler, Susan	41	Stanford Masters Swimming-38	20:31.50	19:46.74
	36.28	1:15.19 (38.91)	1:54.51 (39.32)	2:33.94 (39.43)	
	3:13.64 (39.70)	3:53.44 (39.80)	4:33.33 (39.89)	5:12.82 (39.49)	
	5:52.51 (39.69)	6:32.13 (39.62)	7:11.97 (39.84)	7:51.18 (39.21)	
	8:30.74 (39.56)	9:10.19 (39.45)	9:50.06 (39.87)	10:30.08 (40.02)	
	11:09.76 (39.68)	11:49.61 (39.85)	12:29.17 (39.56)	13:08.97 (39.80)	
	13:48.52 (39.55)	14:28.05 (39.53)	15:08.05 (40.00)	15:47.95 (39.90)	
	16:27.89 (39.94)	17:07.54 (39.65)	17:47.44 (39.90)	18:27.45 (40.01)	
	19:07.58 (40.13)	19:46.74 (39.16)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Women 40-44 1500 SC Meter Freestyle)**

3	Moore, Kari	44	San Francisco Tsunami Masters-32:00.00	29:26.04
	52.27	1:48.32 (56.05)	2:45.28 (56.96)	3:43.95 (58.67)
	4:41.33 (57.38)	5:39.94 (58.61)	6:40.33 (1:00.39)	7:38.82 (58.49)
	8:38.69 (59.87)	9:39.21 (1:00.52)	10:37.94 (58.73)	11:39.10 (1:01.16)
	12:38.60 (59.50)	13:38.65 (1:00.05)	14:38.57 (59.92)	15:38.96 (1:00.39)
	16:38.09 (59.13)	17:37.42 (59.33)	18:37.33 (59.91)	19:37.63 (1:00.30)
	20:38.89 (1:01.26)	21:38.69 (59.80)	22:39.09 (1:00.40)	23:38.84 (59.75)
	24:38.53 (59.69)	25:37.59 (59.06)	26:36.05 (58.46)	27:33.76 (57.71)
	28:32.35 (58.59)	29:26.04 (53.69)		

Women 45-49 1500 SC Meter Freestyle

PAC: 17:22.01 * 1/24/2015 Alison H Zamanian

WORLD: 17:22.01 # 1/24/2015 Alison ZAMANIAN

USA

1	Rothschild, Beccah	46	Manatee Aquatic Masters Inc-38 21:57.24	21:30.91
	40.37	1:22.86 (42.49)	2:05.78 (42.92)	2:49.04 (43.26)
	3:32.10 (43.06)	4:15.02 (42.92)	4:58.24 (43.22)	5:41.37 (43.13)
	6:24.58 (43.21)	7:07.22 (42.64)	7:50.00 (42.78)	8:32.93 (42.93)
	9:15.81 (42.88)	9:58.77 (42.96)	10:42.06 (43.29)	11:24.86 (42.80)
	12:07.89 (43.03)	12:51.21 (43.32)	13:34.06 (42.85)	14:17.12 (43.06)
	15:00.35 (43.23)	15:43.74 (43.39)	16:26.95 (43.21)	17:10.44 (43.49)
	17:53.92 (43.48)	18:37.28 (43.36)	19:21.16 (43.88)	20:05.22 (44.06)
	20:48.61 (43.39)	21:30.91 (42.30)		
2	Smith, Angela	45	San Ramon Valley Livermore Aqu26:00.00	22:51.67
	39.58	1:23.96 (44.38)	2:09.48 (45.52)	2:54.97 (45.49)
	3:40.11 (45.14)	4:25.61 (45.50)	5:11.52 (45.91)	5:57.69 (46.17)
	6:43.57 (45.88)	7:29.75 (46.18)	8:16.04 (46.29)	9:02.35 (46.31)
	9:49.02 (46.67)	10:35.40 (46.38)	11:21.44 (46.04)	12:07.20 (45.76)
	12:54.01 (46.81)	13:40.79 (46.78)	14:26.98 (46.19)	15:13.29 (46.31)
	15:59.13 (45.84)	16:45.37 (46.24)	17:31.35 (45.98)	18:17.48 (46.13)
	19:03.77 (46.29)	19:50.36 (46.59)	20:36.49 (46.13)	21:22.81 (46.32)
	22:08.16 (45.35)	22:51.67 (43.51)		
3	Maze, Ghislaine	45	University of San Francisco Ma-325:39.42	25:23.18
	44.14	1:32.40 (48.26)	2:22.64 (50.24)	3:13.65 (51.01)
	4:05.04 (51.39)	4:56.56 (51.52)	5:48.38 (51.82)	6:39.47 (51.09)
	7:30.78 (51.31)	8:22.15 (51.37)	9:13.49 (51.34)	10:05.05 (51.56)
	10:56.39 (51.34)	11:48.31 (51.92)	12:39.78 (51.47)	13:31.41 (51.63)
	14:22.61 (51.20)	15:13.90 (51.29)	16:05.33 (51.43)	16:56.60 (51.27)
	17:47.87 (51.27)	18:39.00 (51.13)	19:30.67 (51.67)	20:22.50 (51.83)
	21:13.65 (51.15)	22:04.64 (50.99)	22:55.73 (51.09)	23:46.00 (50.27)
	24:35.73 (49.73)	25:23.18 (47.45)		
4	Stynes, Kelly	48	Walnut Creek Masters-38 25:15.72	25:54.53
	44.64	1:34.80 (50.16)	2:26.07 (51.27)	3:18.26 (52.19)
	4:09.94 (51.68)	5:02.04 (52.10)	5:54.52 (52.48)	6:47.33 (52.81)
	7:40.21 (52.88)	8:31.96 (51.75)	9:24.07 (52.11)	10:16.01 (51.94)
	11:08.65 (52.64)	12:01.23 (52.58)	12:53.60 (52.37)	13:46.02 (52.42)
	14:38.94 (52.92)	15:31.99 (53.05)	16:25.13 (53.14)	17:18.26 (53.13)
	18:10.91 (52.65)	19:03.83 (52.92)	19:56.83 (53.00)	20:49.37 (52.54)
	21:41.78 (52.41)	22:34.06 (52.28)	23:25.68 (51.62)	24:16.84 (51.16)
	25:06.58 (49.74)	25:54.53 (47.95)		

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Women 50-54 1500 SC Meter Freestyle**

PAC: 17:51.33 * 12/31/2009 Suzanne M Heim-Bo

WORLD: 17:49.23 # 3/2/2013 Lynn MARSHALL CAN

1	Cox, Juliet	51	Manatee Aquatic Masters Inc-38	20:15.00	20:18.50
	36.41	1:16.43 (40.02)	1:58.59 (42.16)	2:40.18 (41.59)	
	3:21.46 (41.28)	4:01.96 (40.50)	4:43.21 (41.25)	5:24.55 (41.34)	
	6:05.36 (40.81)	6:46.55 (41.19)	7:27.32 (40.77)	8:07.91 (40.59)	
	8:48.77 (40.86)	9:29.26 (40.49)	10:09.61 (40.35)	10:50.05 (40.44)	
	11:30.28 (40.23)	12:10.89 (40.61)	12:51.62 (40.73)	13:32.17 (40.55)	
	14:13.10 (40.93)	14:54.16 (41.06)	15:34.72 (40.56)	16:15.63 (40.91)	
	16:56.51 (40.88)	17:37.22 (40.71)	18:17.60 (40.38)	18:58.44 (40.84)	
	19:38.98 (40.54)	20:18.50 (39.52)			
2	Bulman, Robin	54	Santa Rosa Masters-38	22:22.67	22:22.43
	39.25	1:22.65 (43.40)	2:07.19 (44.54)	2:52.70 (45.51)	
	3:37.22 (44.52)	4:22.34 (45.12)	5:07.33 (44.99)	5:52.32 (44.99)	
	6:37.19 (44.87)	7:21.75 (44.56)	8:06.52 (44.77)	8:51.14 (44.62)	
	9:35.83 (44.69)	10:20.71 (44.88)	11:05.51 (44.80)	11:49.82 (44.31)	
	12:34.45 (44.63)	13:18.78 (44.33)	14:03.58 (44.80)	14:48.78 (45.20)	
	15:34.36 (45.58)	16:19.47 (45.11)	17:05.10 (45.63)	17:50.69 (45.59)	
	18:36.23 (45.54)	19:22.03 (45.80)	20:06.97 (44.94)	20:53.54 (46.57)	
	21:39.37 (45.83)	22:22.43 (43.06)			
3	Harris, Karen C	53	Richmond Plunge Masters-38	26:27.00	25:31.01
	42.07	1:28.94 (46.87)	2:18.84 (49.90)	3:09.95 (51.11)	
	4:00.59 (50.64)	4:52.15 (51.56)	5:43.04 (50.89)	6:34.41 (51.37)	
	7:25.26 (50.85)	8:16.96 (51.70)	9:08.56 (51.60)	9:59.75 (51.19)	
	10:51.35 (51.60)	11:43.43 (52.08)	12:35.81 (52.38)	13:27.62 (51.81)	
	14:18.62 (51.00)	15:10.21 (51.59)	16:02.25 (52.04)	16:54.79 (52.54)	
	17:47.32 (52.53)	18:39.71 (52.39)	19:31.93 (52.22)	20:25.45 (53.52)	
	21:19.08 (53.63)	22:11.77 (52.69)	23:04.35 (52.58)	23:56.21 (51.86)	
	24:46.40 (50.19)	25:31.01 (44.61)			
4	Geisler, Karen Gray J	53	North Bay Aquatics-38	35:00.00	27:53.86
	51.90	1:47.48 (55.58)	2:45.47 (57.99)	3:43.31 (57.84)	
	4:40.16 (56.85)	5:37.69 (57.53)	6:34.63 (56.94)	7:32.04 (57.41)	
	8:28.70 (56.66)	9:24.54 (55.84)	10:19.20 (54.66)	11:14.29 (55.09)	
	12:09.61 (55.32)	13:04.77 (55.16)	14:00.23 (55.46)	14:55.63 (55.40)	
	15:51.34 (55.71)	16:47.33 (55.99)	17:43.24 (55.91)	18:37.85 (54.61)	
	19:31.66 (53.81)	20:26.83 (55.17)	21:21.55 (54.72)	22:15.41 (53.86)	
	23:09.75 (54.34)	24:04.22 (54.47)	24:58.06 (53.84)	25:51.83 (53.77)	
	26:44.55 (52.72)	27:53.86 (1:09.31)			
5	Alvarez, Becky	53	San Ramon Valley Livermore Aqu	28:20.05	28:41.34
	49.73	1:44.81 (55.08)	2:42.77 (57.96)	3:40.65 (57.88)	
	4:38.45 (57.80)	5:35.70 (57.25)	6:33.04 (57.34)	7:30.40 (57.36)	
	8:28.44 (58.04)	9:26.81 (58.37)	10:24.41 (57.60)	11:21.94 (57.53)	
	12:19.89 (57.95)	13:17.24 (57.35)	14:15.11 (57.87)	15:13.06 (57.95)	
	16:10.71 (57.65)	17:09.16 (58.45)	18:07.33 (58.17)	19:05.69 (58.36)	
	20:03.74 (58.05)	21:01.90 (58.16)	21:59.46 (57.56)	22:58.11 (58.65)	
	23:56.65 (58.54)	24:54.73 (58.08)	25:52.47 (57.74)	26:50.37 (57.90)	
	27:47.82 (57.45)	28:41.34 (53.52)			
6	Greene, Dana	50	North Carolina Masters Swimmir	32:04.19	29:29.48
	49.71	1:47.88 (58.17)	4:47.19 (2:59.31)		
				7:44.38 ()	
	8:42.95 (58.57)		11:39.71 ()		
	12:37.87 ()		14:39.79 ()	15:38.02 (58.23)	
	16:36.73 (58.71)	17:37.26 (1:00.53)	18:35.16 (57.90)	19:35.23 (1:00.07)	
	20:35.21 (59.98)	21:34.68 (59.47)		22:34.75 ()	
	23:34.79 (1:00.04)	24:35.18 (1:00.39)	25:35.05 (59.87)	26:35.73 (1:00.68)	
	27:35.67 (59.94)	29:29.48 (1:53.81)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Women 50-54 1500 SC Meter Freestyle)**

7	Hoite, Johanna	53	Albany Armada Aquatics Master	33:00.00	30:23.33
	51.84	1:50.25 (58.41)	2:50.45 (1:00.20)	3:51.43 (1:00.98)	
	4:51.85 (1:00.42)	5:52.23 (1:00.38)	6:53.70 (1:01.47)	7:54.39 (1:00.69)	
	8:55.33 (1:00.94)	9:55.94 (1:00.61)	10:56.48 (1:00.54)	11:57.79 (1:01.31)	
	12:58.33 (1:00.54)	13:59.48 (1:01.15)	15:00.08 (1:00.60)	16:00.57 (1:00.49)	
	17:00.17 (59.60)	18:00.10 (59.93)	19:02.06 (1:01.96)	20:03.85 (1:01.79)	
	21:05.15 (1:01.30)	22:06.99 (1:01.84)	23:08.61 (1:01.62)	24:11.57 (1:02.96)	
	25:13.65 (1:02.08)	26:16.05 (1:02.40)	27:19.32 (1:03.27)	28:21.95 (1:02.63)	
	29:24.87 (1:02.92)	30:23.33 (58.46)			

Women 55-59 1500 SC Meter Freestyle

PAC: 18:43.73 * 12/31/2010 Laura B Val

WORLD: 18:01.79 # 4/23/2017 Lynn MARSHALL

CAN

1	Matena, Jana	57	Menlo Masters-38	21:15.00	20:35.16
	37.28	1:17.82 (40.54)	1:59.50 (41.68)	2:41.30 (41.80)	
	3:23.17 (41.87)	4:04.83 (41.66)	4:46.25 (41.42)	5:27.87 (41.62)	
	6:09.61 (41.74)	6:51.12 (41.51)	7:32.78 (41.66)	8:14.32 (41.54)	
	8:55.87 (41.55)	9:37.53 (41.66)	10:19.20 (41.67)	11:00.53 (41.33)	
	11:41.90 (41.37)	12:23.24 (41.34)	13:04.95 (41.71)	13:46.75 (41.80)	
	14:28.44 (41.69)	15:09.85 (41.41)	15:51.46 (41.61)	16:33.32 (41.86)	
	17:14.05 (40.73)	17:54.54 (40.49)	18:34.99 (40.45)	19:15.90 (40.91)	
	19:56.16 (40.26)	20:35.16 (39.00)			
2	Couch, Stephanie	55	Menlo Masters-38	21:28.20	20:42.38
	37.93	1:18.28 (40.35)	1:59.37 (41.09)	2:40.56 (41.19)	
	3:22.31 (41.75)	4:03.60 (41.29)	4:45.30 (41.70)	5:27.12 (41.82)	
	6:09.03 (41.91)	6:51.04 (42.01)	7:32.61 (41.57)	8:14.78 (42.17)	
	8:56.69 (41.91)	9:38.52 (41.83)	10:20.68 (42.16)	11:02.65 (41.97)	
	11:44.31 (41.66)	12:25.91 (41.60)	13:07.53 (41.62)	13:49.28 (41.75)	
	14:30.97 (41.69)	15:12.65 (41.68)	15:54.16 (41.51)	16:35.94 (41.78)	
	17:17.37 (41.43)	17:58.45 (41.08)	18:39.69 (41.24)	19:21.04 (41.35)	
	20:02.10 (41.06)	20:42.38 (40.28)			
3	Salmi, Andrea	55	North Bay Aquatics-38	22:01.01	21:17.36
	38.51	1:19.85 (41.34)	2:02.43 (42.58)	2:46.48 (44.05)	
	3:29.78 (43.30)	4:12.60 (42.82)	4:55.49 (42.89)	5:38.36 (42.87)	
	6:21.14 (42.78)	7:04.07 (42.93)	7:47.00 (42.93)	8:29.82 (42.82)	
	9:12.20 (42.38)	9:55.45 (43.25)	10:38.36 (42.91)	11:21.09 (42.73)	
	12:03.89 (42.80)	12:47.06 (43.17)	13:30.05 (42.99)	14:12.61 (42.56)	
	14:54.54 (41.93)	15:36.98 (42.44)	16:19.52 (42.54)	17:02.02 (42.50)	
	17:44.74 (42.72)	18:27.39 (42.65)	19:10.88 (43.49)	19:53.90 (43.02)	
	20:36.85 (42.95)	21:17.36 (40.51)			
4	Russell, Jane	56	Davis Aquatic Masters-38	21:52.81	21:59.07
	37.87	1:19.53 (41.66)	2:02.01 (42.48)	2:45.20 (43.19)	
	3:28.78 (43.58)	4:12.38 (43.60)	4:56.49 (44.11)	5:40.43 (43.94)	
	6:24.48 (44.05)	7:08.33 (43.85)	7:52.22 (43.89)	8:36.28 (44.06)	
	9:20.53 (44.25)	10:04.85 (44.32)	10:49.23 (44.38)	11:33.74 (44.51)	
	12:18.32 (44.58)	13:02.63 (44.31)	13:47.08 (44.45)	14:31.47 (44.39)	
	15:16.14 (44.67)	16:01.11 (44.97)	16:46.67 (45.56)	17:31.33 (44.66)	
	18:15.99 (44.66)	19:00.78 (44.79)	19:46.23 (45.45)	20:31.37 (45.14)	
	21:16.06 (44.69)	21:59.07 (43.01)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Women 55-59 1500 SC Meter Freestyle)**

5	Riley, Jayne	56	San Ramon Valley Livermore Aquatics	21:30.00	22:18.23
	39.68	1:22.41 (42.73)	2:06.38 (43.97)	2:50.84 (44.46)	
	3:35.54 (44.70)	4:19.85 (44.31)	5:04.39 (44.54)	5:48.98 (44.59)	
	6:33.42 (44.44)	7:18.11 (44.69)	8:02.98 (44.87)	8:47.79 (44.81)	
	9:32.76 (44.97)	10:17.76 (45.00)	11:02.99 (45.23)	11:47.94 (44.95)	
	12:32.93 (44.99)	13:18.22 (45.29)	14:03.38 (45.16)	14:48.50 (45.12)	
	15:33.59 (45.09)	16:18.82 (45.23)	17:04.10 (45.28)	17:49.71 (45.61)	
	18:35.40 (45.69)	19:20.92 (45.52)	20:06.36 (45.44)	20:51.47 (45.11)	
	21:35.88 (44.41)	22:18.23 (42.35)			
6	Phalen, Jennifer	55	Davis Aquatic Masters-38	23:58.64	24:10.93
	42.58	1:28.70 (46.12)	2:16.46 (47.76)	3:04.24 (47.78)	
	3:52.28 (48.04)	4:39.90 (47.62)	5:28.16 (48.26)	6:15.82 (47.66)	
	7:04.28 (48.46)	7:53.99 (49.71)	8:44.73 (50.74)	9:35.30 (50.57)	
	10:25.93 (50.63)	11:16.84 (50.91)	12:05.39 (48.55)	12:53.27 (47.88)	
	13:40.89 (47.62)	14:28.48 (47.59)	15:18.40 (49.92)	16:08.02 (49.62)	
	16:57.16 (49.14)	17:46.35 (49.19)	18:35.97 (49.62)	19:24.75 (48.78)	
	20:12.58 (47.83)	21:00.99 (48.41)	21:49.18 (48.19)	22:36.11 (46.93)	
	23:23.02 (46.91)	24:10.93 (47.91)			
7	Shepard, Emily	58	Albany Armada Aquatics Masters	27:00.00	26:37.99
	47.54	1:39.54 (52.00)	2:33.90 (54.36)	3:27.57 (53.67)	
	4:20.62 (53.05)	5:14.36 (53.74)	6:07.74 (53.38)	7:01.17 (53.43)	
	7:54.85 (53.68)	8:49.04 (54.19)	9:42.84 (53.80)	10:36.72 (53.88)	
	11:30.26 (53.54)	12:24.08 (53.82)	13:17.03 (52.95)	14:10.37 (53.34)	
	15:03.66 (53.29)	15:57.72 (54.06)	16:51.65 (53.93)	17:45.36 (53.71)	
	18:38.74 (53.38)	19:32.43 (53.69)	20:27.02 (54.59)	21:20.80 (53.78)	
	22:14.14 (53.34)	23:08.23 (54.09)	24:02.07 (53.84)	24:55.49 (53.42)	
	25:48.13 (52.64)	26:37.99 (49.86)			
8	Dibley, Allison	57	Walnut Creek Masters-38	28:09.97	28:15.80
	50.18	1:45.52 (55.34)	2:42.58 (57.06)	3:39.89 (57.31)	
	4:37.01 (57.12)	5:34.19 (57.18)	6:30.74 (56.55)	7:28.20 (57.46)	
	8:25.37 (57.17)	9:23.23 (57.86)	10:20.54 (57.31)	11:17.79 (57.25)	
	12:15.14 (57.35)	13:12.37 (57.23)	14:09.39 (57.02)	15:06.21 (56.82)	
	16:03.47 (57.26)	17:00.33 (56.86)	17:57.76 (57.43)	18:55.23 (57.47)	
	19:52.31 (57.08)	20:49.65 (57.34)	21:46.65 (57.00)	22:43.07 (56.42)	
	23:39.65 (56.58)	24:35.90 (56.25)	25:31.89 (55.99)	26:27.69 (55.80)	
	27:23.20 (55.51)	28:15.80 (52.60)			
9	Carroll, Leah A	58	Albany Armada Aquatics Masters	34:27.09	30:05.17
	56.79	1:57.53 (1:00.74)	2:57.68 (1:00.15)	3:58.72 (1:01.04)	
	4:59.86 (1:01.14)	5:59.58 (59.72)	6:59.41 (59.83)	7:59.65 (1:00.24)	
	8:58.78 (59.13)	9:58.61 (59.83)	10:58.17 (59.56)	11:57.39 (59.22)	
	12:58.22 (1:00.83)	13:58.05 (59.83)	14:58.67 (1:00.62)	15:58.38 (59.71)	
	16:58.95 (1:00.57)	17:59.32 (1:00.37)	18:59.83 (1:00.51)	19:59.97 (1:00.14)	
	21:00.55 (1:00.58)	22:01.66 (1:01.11)	23:03.28 (1:01.62)	24:05.08 (1:01.80)	
	25:05.02 (59.94)	26:06.77 (1:01.75)	27:06.38 (59.61)	28:06.59 (1:00.21)	
	29:07.24 (1:00.65)	30:05.17 (57.93)			
10	Focha, Teresa	58	Modesto Area Aquatic Club-38	27:55.43	30:08.19
	49.95	1:46.24 (56.29)	2:46.94 (1:00.70)	3:48.01 (1:01.07)	
	4:49.30 (1:01.29)	5:49.26 (59.96)	6:48.88 (59.62)	7:48.39 (59.51)	
	8:48.96 (1:00.57)	9:49.24 (1:00.28)	10:49.91 (1:00.67)	11:49.93 (1:00.02)	
	12:50.12 (1:00.19)	13:50.58 (1:00.46)	14:51.25 (1:00.67)	15:51.28 (1:00.03)	
	16:51.74 (1:00.46)	17:52.14 (1:00.40)	18:53.05 (1:00.91)	19:53.77 (1:00.72)	
	20:54.38 (1:00.61)	21:55.43 (1:01.05)	22:56.62 (1:01.19)	23:57.94 (1:01.32)	
	25:00.04 (1:02.10)	26:03.00 (1:02.96)	27:04.60 (1:01.60)	28:06.87 (1:02.27)	
	29:08.14 (1:01.27)	30:08.19 (1:00.05)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Women 55-59 1500 SC Meter Freestyle)**

--- Perry, Rebecca 55 Manatee Aquatic Masters Inc-38 22:30.00 DNF
Did not finish

Women 60-64 1500 SC Meter Freestyle

PAC: 19:38.63 * 1/15/2011 Laura B Val

WORLD: 19:38.63 # 1/15/2011 Laura VAL USA

1	Helmrich, Susan	64	Streamliners-38	22:20.50	22:56.29
	38.85	1:23.72 (44.87)	2:10.05 (46.33)	2:56.89 (46.84)	
	3:43.59 (46.70)	4:30.24 (46.65)	5:16.33 (46.09)	6:02.87 (46.54)	
	6:48.41 (45.54)	7:34.65 (46.24)	8:19.68 (45.03)	9:06.44 (46.76)	
	9:52.26 (45.82)	10:38.14 (45.88)	11:23.95 (45.81)	12:10.28 (46.33)	
	12:56.72 (46.44)	13:43.09 (46.37)	14:29.62 (46.53)	15:16.00 (46.38)	
	16:02.03 (46.03)	16:48.45 (46.42)	17:34.68 (46.23)	18:21.11 (46.43)	
	19:07.22 (46.11)	19:53.21 (45.99)	20:39.77 (46.56)	21:26.15 (46.38)	
	22:11.81 (45.66)	22:56.29 (44.48)			
2	Quinn, Phyllis	64	The Olympic Club-38	24:38.70	24:38.35
	45.43	1:34.34 (48.91)	2:24.18 (49.84)	3:14.64 (50.46)	
	4:04.37 (49.73)	4:54.22 (49.85)	5:43.85 (49.63)	6:33.75 (49.90)	
	7:23.88 (50.13)	8:13.85 (49.97)	9:02.68 (48.83)	9:51.83 (49.15)	
	10:41.78 (49.95)	11:30.89 (49.11)	12:19.90 (49.01)	13:09.04 (49.14)	
	13:57.95 (48.91)	14:47.09 (49.14)	15:35.85 (48.76)	16:24.94 (49.09)	
	17:14.59 (49.65)	18:03.32 (48.73)	18:52.94 (49.62)	19:42.47 (49.53)	
	20:32.09 (49.62)	21:21.59 (49.50)	22:10.61 (49.02)	22:59.93 (49.32)	
	23:49.97 (50.04)	24:38.35 (48.38)			
3	Osborn, Ahelee Sue	61	Streamliners-38	24:00.00	25:12.41
	39.95	1:25.66 (45.71)	2:13.23 (47.57)	3:01.47 (48.24)	
	3:50.12 (48.65)	4:38.90 (48.78)	5:28.79 (49.89)	6:17.77 (48.98)	
	7:08.31 (50.54)	7:58.52 (50.21)	8:49.11 (50.59)	9:38.55 (49.44)	
	10:28.77 (50.22)	11:19.14 (50.37)	12:10.06 (50.92)	13:01.29 (51.23)	
	13:52.31 (51.02)	14:44.44 (52.13)	15:36.22 (51.78)	16:27.59 (51.37)	
	17:19.71 (52.12)	18:11.57 (51.86)	19:04.16 (52.59)	19:58.83 (54.67)	
	20:51.12 (52.29)	21:44.41 (53.29)	22:36.65 (52.24)	23:28.77 (52.12)	
	24:22.56 (53.79)	25:12.41 (49.85)			

Women 65-69 1500 SC Meter Freestyle

PAC: 20:21.61 * 1/30/2016 Laura B Val

WORLD: 20:21.61 # 1/30/2016 Laura VAL USA

1	Willard, Mimi	66	Swymnut Masters-38	25:13.00	25:19.62
	45.56	1:35.41 (49.85)	2:26.23 (50.82)	3:17.44 (51.21)	
	4:08.51 (51.07)	4:59.74 (51.23)	5:50.88 (51.14)	6:41.46 (50.58)	
	7:32.35 (50.89)	8:23.31 (50.96)	9:13.88 (50.57)	10:04.38 (50.50)	
	10:55.40 (51.02)	11:46.05 (50.65)	12:36.72 (50.67)	13:27.53 (50.81)	
	14:18.17 (50.64)	15:09.26 (51.09)	16:00.41 (51.15)	16:52.11 (51.70)	
	17:43.44 (51.33)	18:34.49 (51.05)	19:25.80 (51.31)	20:16.54 (50.74)	
	21:06.93 (50.39)	21:57.14 (50.21)	22:47.87 (50.73)	23:38.74 (50.87)	
	24:29.59 (50.85)	25:19.62 (50.03)			
2	Blew, Susan	67	Uc03-3	27:30.00	27:48.76
	49.55	1:43.53 (53.98)	2:38.78 (55.25)	3:35.61 (56.83)	
	4:31.96 (56.35)	5:27.12 (55.16)	6:22.31 (55.19)	7:18.28 (55.97)	
	8:13.92 (55.64)	9:09.61 (55.69)	10:05.14 (55.53)	11:01.32 (56.18)	
	11:57.06 (55.74)	12:53.10 (56.04)	13:49.13 (56.03)	14:45.21 (56.08)	
	15:41.02 (55.81)	16:37.05 (56.03)	17:32.89 (55.84)	18:28.80 (55.91)	
	19:24.01 (55.21)	20:20.51 (56.50)	21:16.88 (56.37)	22:12.58 (55.70)	
	23:09.40 (56.82)	24:05.45 (56.05)	25:01.33 (55.88)	25:56.96 (55.63)	
	26:53.41 (56.45)	27:48.76 (55.35)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Women 70-74 1500 SC Meter Freestyle**

PAC: 25:29.20 * 1/28/2017 Linda R Shoenberg

WORLD: 23:54.74 # 11/28/2004 Jane ASHER

GBR

1	Shaps, Ruth	72	Manatee Aquatic Masters Inc-38	24:00.00	24:03.42
	41.01	1:27.00 (45.99)	2:14.82 (47.82)	3:03.13 (48.31)	
	3:52.07 (48.94)	4:40.48 (48.41)	5:28.36 (47.88)	6:17.01 (48.65)	
	7:05.78 (48.77)	7:53.59 (47.81)	8:41.88 (48.29)	9:30.34 (48.46)	
	10:18.89 (48.55)	11:07.58 (48.69)	11:55.74 (48.16)	12:43.75 (48.01)	
	13:32.59 (48.84)	14:21.68 (49.09)	15:10.27 (48.59)	15:58.34 (48.07)	
	16:46.94 (48.60)	17:35.28 (48.34)	18:23.62 (48.34)	19:11.59 (47.97)	
	20:00.18 (48.59)	20:48.61 (48.43)	21:36.91 (48.30)	22:26.38 (49.47)	
	23:14.96 (48.58)	24:03.42 (48.46)			
2	Webb, Linda	74	Swim Fort Lauderdale-50	28:17.02	27:37.52
	48.89	1:43.08 (54.19)	2:39.48 (56.40)	3:37.02 (57.54)	
	4:32.29 (55.27)	5:27.98 (55.69)	6:23.40 (55.42)	7:18.47 (55.07)	
	8:13.54 (55.07)	9:08.65 (55.11)	10:03.82 (55.17)	10:58.82 (55.00)	
	11:53.61 (54.79)	12:49.00 (55.39)	13:44.38 (55.38)	14:39.72 (55.34)	
	15:35.87 (56.15)	16:32.07 (56.20)	17:28.03 (55.96)	18:23.61 (55.58)	
	19:19.37 (55.76)	20:15.81 (56.44)	21:12.74 (56.93)	22:08.63 (55.89)	
	23:04.85 (56.22)	24:00.60 (55.75)	24:56.31 (55.71)	25:51.12 (54.81)	
	26:45.28 (54.16)	27:37.52 (52.24)			
3	Whalen, Katharine C	71	Streamliners-38	30:00.00	28:34.94
	50.17	1:47.83 (57.66)	2:46.20 (58.37)	3:43.38 (57.18)	
	4:41.68 (58.30)	5:38.63 (56.95)	6:37.48 (58.85)	7:36.98 (59.50)	
	8:34.98 (58.00)	9:33.07 (58.09)	10:31.13 (58.06)	11:27.64 (56.51)	
	12:25.48 (57.84)	13:23.58 (58.10)	14:20.26 (56.68)	15:17.39 (57.13)	
	16:15.11 (57.72)	17:11.53 (56.42)	18:09.24 (57.71)	19:07.40 (58.16)	
	20:05.38 (57.98)	21:03.01 (57.63)	21:59.94 (56.93)	22:57.68 (57.74)	
	23:56.26 (58.58)	24:52.43 (56.17)	25:49.29 (56.86)	26:46.44 (57.15)	
	27:42.58 (56.14)	28:34.94 (52.36)			

Women 75-79 1500 SC Meter Freestyle

PAC: 27:47.25 * 12/31/1998 Margery Meyer

WORLD: 24:04.75 # 11/26/2006 Jane ASHER

GBR

1	Marr, Jackie	76	San Diego Swim Masters-44	30:28.88	31:18.02
	51.40	1:49.81 (58.41)	2:50.26 (1:00.45)	3:51.14 (1:00.88)	
	4:51.52 (1:00.38)	5:52.21 (1:00.69)	6:52.68 (1:00.47)	7:53.79 (1:01.11)	
	8:55.04 (1:01.25)	9:55.97 (1:00.93)	10:57.22 (1:01.25)	11:58.63 (1:01.41)	
	12:59.90 (1:01.27)	14:00.84 (1:00.94)	15:01.82 (1:00.98)	16:03.93 (1:02.11)	
	17:06.51 (1:02.58)	18:09.79 (1:03.28)	19:13.57 (1:03.78)	20:17.77 (1:04.20)	
	21:21.10 (1:03.33)	22:26.99 (1:05.89)	23:31.25 (1:04.26)	24:36.23 (1:04.98)	
	25:40.74 (1:04.51)		27:59.73 ()	29:06.38 (1:06.65)	
	30:13.03 (1:06.65)	31:18.02 (1:04.99)			

Men 25-29 1500 SC Meter Freestyle

PAC: 16:12.04 * 1/28/2017 Chad E La Tourett

WORLD: 15:29.68 # 10/24/2003 Greg ORPHANIDES

GBR

1	Rosenbaum, Ryan B	25	Swim Fort Lauderdale-50	17:00.00	17:00.29
	28.21	1:00.38 (32.17)	1:33.37 (32.99)	2:07.15 (33.78)	
	2:41.08 (33.93)	3:14.84 (33.76)	3:49.11 (34.27)	4:23.01 (33.90)	
	4:57.22 (34.21)	5:31.64 (34.42)	6:05.85 (34.21)	6:40.27 (34.42)	
	7:15.27 (35.00)	7:50.15 (34.88)	8:24.70 (34.55)	8:59.43 (34.73)	
	9:34.60 (35.17)	10:09.50 (34.90)	10:44.72 (35.22)	11:19.98 (35.26)	
	11:53.55 (33.57)	12:27.82 (34.27)	13:01.58 (33.76)	13:35.75 (34.17)	
	14:10.40 (34.65)	14:44.95 (34.55)	15:19.10 (34.15)	15:53.51 (34.41)	
	16:27.16 (33.65)	17:00.29 (33.13)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Men 25-29 1500 SC Meter Freestyle)**

2	Torres, Luke	25	Swim Fort Lauderdale-50	17:30.00	17:54.06
	31.12	1:04.42 (33.30)	1:38.32 (33.90)	2:12.90 (34.58)	
	2:48.21 (35.31)	3:24.01 (35.80)	3:59.74 (35.73)	4:35.78 (36.04)	
	5:11.68 (35.90)	5:47.51 (35.83)	6:23.72 (36.21)	6:59.64 (35.92)	
	7:36.03 (36.39)	8:12.86 (36.83)	8:49.96 (37.10)	9:26.12 (36.16)	
	10:02.78 (36.66)	10:39.38 (36.60)	11:16.26 (36.88)	11:52.89 (36.63)	
	12:29.09 (36.20)	13:05.38 (36.29)	13:41.84 (36.46)	14:18.61 (36.77)	
	14:54.68 (36.07)	15:30.98 (36.30)	16:06.93 (35.95)	16:43.57 (36.64)	
	17:19.89 (36.32)	17:54.06 (34.17)			
3	Azori, Antonio	28	San Francisco Tsunami Masters-	22:00.00	20:08.54
	36.15	1:15.87 (39.72)	1:56.09 (40.22)	2:37.32 (41.23)	
	3:18.20 (40.88)	4:00.65 (42.45)	4:41.60 (40.95)	5:22.80 (41.20)	
	6:03.30 (40.50)	6:43.63 (40.33)	7:24.41 (40.78)	8:05.13 (40.72)	
	8:46.34 (41.21)	9:27.04 (40.70)	10:07.95 (40.91)	10:48.32 (40.37)	
	11:29.16 (40.84)	12:10.04 (40.88)	12:51.07 (41.03)	13:31.99 (40.92)	
	14:12.70 (40.71)	14:53.22 (40.52)	15:32.80 (39.58)	16:12.78 (39.98)	
	16:53.14 (40.36)	17:32.47 (39.33)	18:12.71 (40.24)	18:52.07 (39.36)	
	19:31.33 (39.26)	20:08.54 (37.21)			
4	Bardales, Christopher A	29	San Francisco Tsunami Masters-	23:30.00	22:51.31
	35.18	1:16.13 (40.95)	2:00.70 (44.57)	2:45.02 (44.32)	
	3:29.45 (44.43)	4:15.38 (45.93)	5:02.25 (46.87)	5:47.62 (45.37)	
	6:34.40 (46.78)	7:21.61 (47.21)	8:08.80 (47.19)	8:56.50 (47.70)	
	9:43.86 (47.36)	10:30.77 (46.91)	11:18.59 (47.82)	12:06.28 (47.69)	
	12:54.71 (48.43)	13:41.48 (46.77)	14:29.04 (47.56)	15:16.51 (47.47)	
	16:02.60 (46.09)	16:51.22 (48.62)	17:37.86 (46.64)	18:24.88 (47.02)	
	19:12.24 (47.36)	19:55.07 (42.83)	20:40.35 (45.28)	21:26.61 (46.26)	
	22:10.85 (44.24)	22:51.31 (40.46)			

Men 30-34 1500 SC Meter Freestyle

PAC: 16:52.17 * 10/18/2009 Andy J Nonaka

WORLD: 15:30.92 # 1/26/2019 Chad La Tourette

The Olympic Club

1	La Tourette, Chad	31	The Olympic Club-38	16:12.04	15:30.92 #
	29.10	59.99 (30.89)	1:31.15 (31.16)	2:02.63 (31.48)	
	2:34.26 (31.63)	3:05.95 (31.69)	3:37.54 (31.59)	4:09.07 (31.53)	
	4:40.67 (31.60)	5:12.28 (31.61)	5:43.82 (31.54)	6:15.22 (31.40)	
	6:46.70 (31.48)	7:18.02 (31.32)	7:49.27 (31.25)	8:20.52 (31.25)	
	8:51.42 (30.90)	9:22.44 (31.02)	9:53.68 (31.24)	10:25.07 (31.39)	
	10:56.06 (30.99)	11:27.08 (31.02)	11:57.90 (30.82)	12:28.59 (30.69)	
	12:59.20 (30.61)	13:30.00 (30.80)	14:00.79 (30.79)	14:31.45 (30.66)	
	15:01.84 (30.39)	15:30.92 (29.08)			
2	Scheid, Trevor	30	The Olympic Club-38	17:00.00	17:22.58
	31.19	1:04.68 (33.49)	1:38.71 (34.03)	2:13.24 (34.53)	
	2:47.95 (34.71)	3:23.06 (35.11)	3:57.89 (34.83)	4:32.99 (35.10)	
	5:08.12 (35.13)	5:43.00 (34.88)	6:18.13 (35.13)	6:53.37 (35.24)	
	7:28.97 (35.60)	8:04.40 (35.43)	8:39.87 (35.47)	9:15.05 (35.18)	
	9:50.58 (35.53)	10:25.45 (34.87)	11:00.68 (35.23)	11:36.01 (35.33)	
	12:10.95 (34.94)	12:45.88 (34.93)	13:20.99 (35.11)	13:56.03 (35.04)	
	14:31.16 (35.13)	15:06.13 (34.97)	15:40.71 (34.58)	16:15.82 (35.11)	
	16:49.53 (33.71)	17:22.58 (33.05)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Men 30-34 1500 SC Meter Freestyle)**

3	Singh, Jason	30	San Francisco Tsunami Masters-	19:00.00	18:39.57
	34.31	1:11.77 (37.46)	1:49.74 (37.97)	2:27.18 (37.44)	
	3:04.68 (37.50)	3:42.14 (37.46)	4:19.36 (37.22)	4:56.84 (37.48)	
	5:34.01 (37.17)	6:11.52 (37.51)	6:48.81 (37.29)	7:26.03 (37.22)	
	8:03.25 (37.22)	8:40.79 (37.54)	9:18.14 (37.35)	9:55.76 (37.62)	
	10:33.36 (37.60)	11:11.05 (37.69)	11:48.99 (37.94)	12:26.82 (37.83)	
	13:04.33 (37.51)	13:41.95 (37.62)	14:19.72 (37.77)	14:57.62 (37.90)	
	15:35.43 (37.81)	16:13.03 (37.60)	16:50.63 (37.60)	17:28.08 (37.45)	
	18:04.70 (36.62)	18:39.57 (34.87)			
4	Margolis, Zach	30	San Francisco Tsunami Masters-	20:09.58	19:46.74
	32.48	1:08.19 (35.71)	1:45.31 (37.12)	2:23.69 (38.38)	
	3:03.12 (39.43)	3:42.43 (39.31)	4:21.46 (39.03)	5:01.13 (39.67)	
	5:41.28 (40.15)	6:21.62 (40.34)	7:01.75 (40.13)	7:41.64 (39.89)	
	8:23.09 (41.45)	9:04.17 (41.08)	9:45.76 (41.59)	10:25.98 (40.22)	
	11:06.30 (40.32)	11:46.65 (40.35)	12:27.77 (41.12)	13:08.49 (40.72)	
	13:49.54 (41.05)	14:29.75 (40.21)	15:10.98 (41.23)	15:51.34 (40.36)	
	16:31.38 (40.04)	17:11.25 (39.87)	17:51.47 (40.22)	18:31.44 (39.97)	
	19:10.13 (38.69)	19:46.74 (36.61)			
5	Law, Dave	34	Manatee Aquatic Masters Inc-	38 20:32.30	20:38.44
	35.84	1:16.00 (40.16)	1:56.83 (40.83)	2:38.16 (41.33)	
	3:19.16 (41.00)	4:00.18 (41.02)	4:41.53 (41.35)	5:23.28 (41.75)	
	6:04.85 (41.57)	6:45.98 (41.13)	7:27.63 (41.65)	8:09.04 (41.41)	
	8:50.46 (41.42)	9:31.56 (41.10)	10:12.70 (41.14)	10:54.05 (41.35)	
	11:35.74 (41.69)	12:17.65 (41.91)	12:59.37 (41.72)	13:41.40 (42.03)	
	14:23.23 (41.83)	15:05.10 (41.87)	15:47.40 (42.30)	16:29.62 (42.22)	
	17:11.53 (41.91)	17:53.71 (42.18)	18:35.44 (41.73)	19:17.56 (42.12)	
	19:58.67 (41.11)	20:38.44 (39.77)			
6	Pereira, Ed	34	Mountain View Masters-	38 21:00.00	21:42.93
	36.13	1:17.45 (41.32)	2:00.43 (42.98)	2:43.69 (43.26)	
	3:27.47 (43.78)	4:11.10 (43.63)	4:54.32 (43.22)	5:38.16 (43.84)	
	6:21.47 (43.31)	7:05.44 (43.97)	7:49.16 (43.72)	8:33.11 (43.95)	
	9:16.28 (43.17)	10:00.44 (44.16)	10:44.17 (43.73)	11:28.25 (44.08)	
	12:12.21 (43.96)	12:56.43 (44.22)	13:40.52 (44.09)	14:24.59 (44.07)	
	15:09.09 (44.50)	15:53.24 (44.15)	16:37.80 (44.56)	17:21.95 (44.15)	
	18:06.36 (44.41)	18:50.41 (44.05)	19:34.35 (43.94)	20:18.40 (44.05)	
	21:01.61 (43.21)	21:42.93 (41.32)			
7	Oppenheim, Tomas	34	Cal Maritime Academy Masters-	325:00.00	25:21.66
	39.49	1:22.50 (43.01)	2:09.05 (46.55)	2:58.30 (49.25)	
	3:48.01 (49.71)	4:38.69 (50.68)	5:29.38 (50.69)	6:20.70 (51.32)	
	7:11.94 (51.24)	8:02.82 (50.88)	8:54.38 (51.56)	9:46.08 (51.70)	
	10:38.63 (52.55)	11:30.77 (52.14)	12:22.88 (52.11)	13:14.88 (52.00)	
	14:06.56 (51.68)	14:58.36 (51.80)	15:50.70 (52.34)	16:43.03 (52.33)	
	17:35.00 (51.97)	18:27.59 (52.59)	19:20.62 (53.03)	20:13.65 (53.03)	
	21:05.75 (52.10)	21:58.18 (52.43)	22:49.15 (50.97)	23:40.33 (51.18)	
	24:30.15 (49.82)	25:21.66 (51.51)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Men 35-39 1500 SC Meter Freestyle**

PAC: 15:56.57 * 12/31/2009 Alex Kostich

WORLD: 15:56.57 # 12/4/2009 Alex KOSTICH

USA

1	Lemke, Zebron	39	Alameda Aquatic Masters-38	18:45.00	18:52.02
	34.42	1:12.20 (37.78)	1:50.78 (38.58)	2:29.60 (38.82)	
	3:08.18 (38.58)	3:46.89 (38.71)	4:25.80 (38.91)	5:04.80 (39.00)	
	5:43.49 (38.69)	6:22.35 (38.86)	7:01.08 (38.73)	7:39.53 (38.45)	
	8:17.84 (38.31)	8:56.49 (38.65)	9:34.65 (38.16)	10:12.26 (37.61)	
	10:50.00 (37.74)	11:27.97 (37.97)	12:05.29 (37.32)	12:42.65 (37.36)	
	13:19.58 (36.93)	13:56.75 (37.17)	14:33.88 (37.13)	15:10.87 (36.99)	
	15:47.71 (36.84)	16:24.56 (36.85)	17:01.42 (36.86)	17:38.64 (37.22)	
	18:15.94 (37.30)	18:52.02 (36.08)			
2	Fitzgerald, Quinn	36	The Olympic Club-38	18:30.30	19:31.51
	32.99	1:09.67 (36.68)	1:47.10 (37.43)	2:24.99 (37.89)	
	3:02.96 (37.97)	3:40.76 (37.80)	4:19.05 (38.29)	4:56.78 (37.73)	
	5:34.78 (38.00)	6:13.02 (38.24)	6:51.58 (38.56)	7:30.18 (38.60)	
	8:08.91 (38.73)	8:47.73 (38.82)	9:27.28 (39.55)	10:06.07 (38.79)	
	10:45.84 (39.77)	11:26.64 (40.80)	12:06.72 (40.08)	12:46.62 (39.90)	
	13:27.27 (40.65)	14:07.57 (40.30)	14:48.37 (40.80)	15:29.52 (41.15)	
	16:11.36 (41.84)	16:51.50 (40.14)	17:32.77 (41.27)	18:12.89 (40.12)	
	18:52.64 (39.75)	19:31.51 (38.87)			
3	Winfield, Matthew	38	San Francisco Tsunami Masters-	20:00.00	19:52.16
	35.00	1:15.20 (40.20)	1:56.15 (40.95)	2:36.63 (40.48)	
	3:17.36 (40.73)	3:58.29 (40.93)	4:39.40 (41.11)	5:20.16 (40.76)	
	6:00.99 (40.83)	6:41.73 (40.74)	7:22.29 (40.56)	8:03.43 (41.14)	
	8:43.75 (40.32)	9:23.79 (40.04)	10:04.04 (40.25)	10:44.28 (40.24)	
	11:24.30 (40.02)	12:04.22 (39.92)	12:44.30 (40.08)	13:24.66 (40.36)	
	14:04.89 (40.23)	14:44.77 (39.88)	15:24.59 (39.82)	16:04.22 (39.63)	
	16:43.49 (39.27)	17:22.20 (38.71)	18:00.39 (38.19)	18:38.77 (38.38)	
	19:16.24 (37.47)	19:52.16 (35.92)			
4	Haynes, Nathaniel	39	San Francisco Tsunami Masters-	19:52.74	20:02.08
	35.40	1:15.61 (40.21)	1:55.95 (40.34)	2:36.50 (40.55)	
	3:17.55 (41.05)	3:57.90 (40.35)	4:39.64 (41.74)	5:19.95 (40.31)	
	6:00.31 (40.36)	6:41.25 (40.94)	7:21.64 (40.39)	8:02.59 (40.95)	
	8:42.76 (40.17)	9:22.40 (39.64)	10:03.08 (40.68)	10:43.43 (40.35)	
	11:23.62 (40.19)	12:03.93 (40.31)	12:44.40 (40.47)	13:24.35 (39.95)	
	14:04.81 (40.46)	14:44.95 (40.14)	15:25.15 (40.20)	16:05.05 (39.90)	
	16:45.01 (39.96)	17:24.81 (39.80)	18:04.13 (39.32)	18:43.54 (39.41)	
	19:22.97 (39.43)	20:02.08 (39.11)			
5	Paglio, Daniel	37	South End Rowing Club-38	20:30.00	20:02.21
	35.83	1:14.65 (38.82)	1:54.74 (40.09)	2:34.27 (39.53)	
	3:13.68 (39.41)	3:54.45 (40.77)	4:34.06 (39.61)	5:14.85 (40.79)	
	5:55.55 (40.70)	6:36.10 (40.55)	7:16.53 (40.43)	7:57.68 (41.15)	
	8:38.10 (40.42)	9:18.87 (40.77)	9:59.73 (40.86)	10:40.85 (41.12)	
	11:21.92 (41.07)	12:02.26 (40.34)	12:42.86 (40.60)	13:23.53 (40.67)	
	14:04.39 (40.86)	14:44.80 (40.41)	15:24.88 (40.08)	16:05.56 (40.68)	
	16:46.04 (40.48)	17:25.94 (39.90)	18:05.60 (39.66)	18:45.59 (39.99)	
	19:24.63 (39.04)	20:02.21 (37.58)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Men 40-44 1500 SC Meter Freestyle**

PAC: 16:34.84 * 10/11/2010 Alex Kostich

WORLD: 15:51.60 # 2/21/2016 Samuele PAMPANA ITA

1	Samson, Bjorn	41	Uc38-38	22:00.00	20:42.57
	35.00	1:14.60 (39.60)	1:56.06 (41.46)	2:38.22 (42.16)	
	3:20.25 (42.03)	4:02.72 (42.47)	4:44.57 (41.85)	5:26.62 (42.05)	
	6:07.81 (41.19)	6:49.20 (41.39)	7:31.96 (42.76)	8:13.56 (41.60)	
	8:55.00 (41.44)	9:37.03 (42.03)	10:18.92 (41.89)	11:01.27 (42.35)	
	11:42.47 (41.20)	12:25.21 (42.74)	13:07.32 (42.11)	13:49.78 (42.46)	
	14:32.32 (42.54)	15:13.93 (41.61)	15:55.94 (42.01)	16:37.47 (41.53)	
	17:19.81 (42.34)	18:01.66 (41.85)	18:44.09 (42.43)	19:24.94 (40.85)	
	20:06.15 (41.21)	20:42.57 (36.42)			

Men 45-49 1500 SC Meter Freestyle

PAC: 17:13.99 * 10/5/2014 Barton S Wells

WORLD: 16:13.34 # 2/15/2015 Fabio CALMASINI ITA

1	Harrington, Matt	48	University of San Francisco Ma-319:30.00	19:26.31
	36.39	1:15.70 (39.31)	1:55.49 (39.79)	2:35.66 (40.17)
	3:16.53 (40.87)	3:56.76 (40.23)	4:37.00 (40.24)	5:16.55 (39.55)
	5:55.72 (39.17)	6:34.72 (39.00)	7:13.34 (38.62)	7:51.88 (38.54)
	8:30.07 (38.19)	9:08.87 (38.80)	9:46.88 (38.01)	10:25.67 (38.79)
	11:04.38 (38.71)	11:42.65 (38.27)	12:21.22 (38.57)	12:59.93 (38.71)
	13:38.23 (38.30)	14:16.94 (38.71)	14:56.35 (39.41)	15:34.92 (38.57)
	16:13.46 (38.54)	16:52.31 (38.85)	17:31.44 (39.13)	18:10.24 (38.80)
	18:49.29 (39.05)	19:26.31 (37.02)		
2	Williams, Ryan	46	Swim Fort Lauderdale-50	21:30.00
	35.51	1:14.68 (39.17)	1:54.92 (40.24)	2:35.32 (40.40)
	3:15.97 (40.65)	3:56.71 (40.74)	4:37.01 (40.30)	5:17.01 (40.00)
	5:57.44 (40.43)	6:38.20 (40.76)	7:19.49 (41.29)	8:00.62 (41.13)
	8:41.63 (41.01)	9:22.65 (41.02)	10:03.54 (40.89)	10:44.40 (40.86)
	11:25.36 (40.96)	12:06.33 (40.97)	12:47.19 (40.86)	13:27.74 (40.55)
	14:08.53 (40.79)	14:49.32 (40.79)	15:30.24 (40.92)	16:10.94 (40.70)
	16:51.65 (40.71)	17:32.21 (40.56)	18:10.33 (38.12)	18:48.46 (38.13)
	19:26.46 (38.00)	20:01.25 (34.79)		
3	Wright, Eric	46	Uc38-38	22:45.00
	37.89	1:19.22 (41.33)	2:01.31 (42.09)	2:44.02 (42.71)
	3:27.16 (43.14)	4:10.03 (42.87)	4:53.61 (43.58)	5:37.30 (43.69)
	6:20.49 (43.19)	7:03.85 (43.36)	7:47.07 (43.22)	8:30.43 (43.36)
	9:14.07 (43.64)	9:57.70 (43.63)	10:41.39 (43.69)	11:24.88 (43.49)
	12:08.30 (43.42)	12:51.79 (43.49)	13:35.37 (43.58)	14:18.71 (43.34)
	15:01.34 (42.63)	15:44.20 (42.86)	16:27.38 (43.18)	17:10.29 (42.91)
	17:53.10 (42.81)	18:35.83 (42.73)	19:18.01 (42.18)	19:59.83 (41.82)
	20:40.33 (40.50)	21:17.06 (36.73)		
4	Jeffery, Kevin	48	Uc38-38	23:00.00
	39.13	1:21.16 (42.03)	2:03.56 (42.40)	2:46.74 (43.18)
	3:30.24 (43.50)	4:13.79 (43.55)	4:57.12 (43.33)	5:41.53 (44.41)
	6:25.02 (43.49)	7:08.05 (43.03)	7:51.23 (43.18)	8:34.94 (43.71)
	9:18.49 (43.55)	10:01.64 (43.15)	10:44.78 (43.14)	11:28.08 (43.30)
	12:11.35 (43.27)	12:54.75 (43.40)	13:38.18 (43.43)	14:21.10 (42.92)
	15:03.41 (42.31)	15:45.72 (42.31)	16:28.23 (42.51)	17:10.85 (42.62)
	17:53.91 (43.06)	18:36.71 (42.80)	19:19.35 (42.64)	20:01.58 (42.23)
	20:41.90 (40.32)	21:22.04 (40.14)		

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Men 45-49 1500 SC Meter Freestyle)**

5	Denton, Joe	48	San Francisco Tsunami Masters-	20:20.20	22:05.15	
	36.87	1:16.25 (39.38)	1:57.10 (40.85)	2:38.95 (41.85)		
	3:21.40 (42.45)	4:04.51 (43.11)	4:48.08 (43.57)	5:31.73 (43.65)		
	6:15.87 (44.14)	7:00.39 (44.52)	7:45.20 (44.81)	8:29.70 (44.50)		
	9:14.45 (44.75)	9:59.04 (44.59)	10:43.86 (44.82)	11:28.96 (45.10)		
	12:14.17 (45.21)	12:59.05 (44.88)	13:44.44 (45.39)	14:29.98 (45.54)		
	15:15.48 (45.50)	16:00.79 (45.31)	16:46.18 (45.39)	17:31.69 (45.51)		
	18:17.35 (45.66)	19:03.41 (46.06)	19:49.24 (45.83)	20:34.74 (45.50)		
	21:20.14 (45.40)	22:05.15 (45.01)				
6	Leslie, Kieron	48	The Olympic Club-	38	22:07.12	22:26.78
	40.31	1:23.55 (43.24)	2:08.19 (44.64)	2:52.70 (44.51)		
	3:37.46 (44.76)	4:22.28 (44.82)	5:06.67 (44.39)	5:51.49 (44.82)		
	6:36.62 (45.13)	7:21.54 (44.92)	8:06.96 (45.42)	8:52.13 (45.17)		
	9:36.71 (44.58)	11:11.34 (1:34.63)	11:56.55 (45.21)	12:42.22 (45.67)		
	13:27.39 (45.17)	14:13.40 (46.01)	14:59.14 (45.74)	15:45.30 (46.16)		
	16:30.87 (45.57)	17:15.88 (45.01)	18:01.22 (45.34)	18:46.65 (45.43)		
	19:31.69 (45.04)	20:16.41 (44.72)	21:01.23 (44.82)			
	21:46.29 ()	22:26.78 (40.49)				
7	Davidson, Jeremy S	45	San Francisco Tsunami Masters-	22:00.00	23:04.80	
	38.94	1:21.72 (42.78)	2:07.19 (45.47)	2:52.22 (45.03)		
	3:38.00 (45.78)	4:24.11 (46.11)	5:11.11 (47.00)	5:57.81 (46.70)		
	6:44.47 (46.66)	7:31.10 (46.63)	8:18.15 (47.05)	9:05.35 (47.20)		
	9:52.70 (47.35)	10:39.71 (47.01)	11:26.40 (46.69)	12:13.34 (46.94)		
	13:00.84 (47.50)	13:47.69 (46.85)	14:34.96 (47.27)	15:21.98 (47.02)		
	16:10.26 (48.28)	16:57.74 (47.48)	17:44.34 (46.60)	18:31.93 (47.59)		
	19:18.96 (47.03)	20:05.26 (46.30)	20:52.13 (46.87)	21:38.90 (46.77)		
	22:23.52 (44.62)	23:04.80 (41.28)				
8	Iverson, Kirt	49	Bay Club-	38	22:30.00	23:32.95
	38.35		2:05.38 ()	2:50.84 (45.46)		
	3:37.23 (46.39)	4:23.56 (46.33)	5:10.74 (47.18)	5:57.96 (47.22)		
	6:44.66 (46.70)	7:32.05 (47.39)	8:19.94 (47.89)	9:07.67 (47.73)		
	9:55.67 (48.00)	10:43.05 (47.38)	11:30.44 (47.39)	12:17.68 (47.24)		
	13:05.52 (47.84)	13:53.34 (47.82)	14:41.09 (47.75)	15:29.17 (48.08)		
	16:17.26 (48.09)	17:05.47 (48.21)	17:53.81 (48.34)	18:42.59 (48.78)		
	19:31.84 (49.25)	20:20.22 (48.38)	21:09.02 (48.80)	21:57.71 (48.69)		
	22:46.03 (48.32)	23:32.95 (46.92)				
9	Prodoehl, Jason	48	San Francisco Tsunami Masters-	25:00.00	25:08.99	
	42.95	1:32.16 (49.21)	2:21.78 (49.62)	3:14.01 (52.23)		
	4:05.12 (51.11)	4:55.96 (50.84)	5:46.43 (50.47)	6:37.40 (50.97)		
	7:27.80 (50.40)	8:18.29 (50.49)	9:08.78 (50.49)	10:00.12 (51.34)		
	10:50.70 (50.58)	11:43.01 (52.31)	12:34.34 (51.33)	13:25.54 (51.20)		
	14:15.32 (49.78)	15:05.18 (49.86)	15:56.15 (50.97)	16:48.23 (52.08)		
	17:40.48 (52.25)	18:31.51 (51.03)	19:24.45 (52.94)	20:15.43 (50.98)		
	21:06.54 (51.11)	21:55.46 (48.92)	22:43.48 (48.02)	23:33.64 (50.16)		
	24:22.11 (48.47)	25:08.99 (46.88)				
---	Hotimsky, Sammy	45	Santa Clara Swim Club Masters-	321:00.00	DQ	
	Did not finish					

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Men 50-54 1500 SC Meter Freestyle**

PAC: 17:11.44 * 12/1/2017 Barton S Wells		WORLD: 16:25.96 # 2/11/2018 Fabio CALMASINI		ITA	
1	Wells, Barton S	52	Uc38-38	17:11.44	17:43.34
	32.08	1:06.10 (34.02)	1:40.51 (34.41)	2:15.32 (34.81)	
	2:50.08 (34.76)	3:24.64 (34.56)	3:59.39 (34.75)	4:34.02 (34.63)	
	5:08.87 (34.85)	5:43.82 (34.95)	6:19.02 (35.20)	6:54.26 (35.24)	
	7:29.30 (35.04)	8:04.67 (35.37)	8:40.14 (35.47)	9:15.76 (35.62)	
	9:51.27 (35.51)	10:26.84 (35.57)	11:02.39 (35.55)	11:37.96 (35.57)	
	12:14.13 (36.17)	12:50.18 (36.05)	13:26.80 (36.62)	14:03.32 (36.52)	
	14:39.98 (36.66)	15:17.03 (37.05)	15:53.61 (36.58)	16:30.21 (36.60)	
	17:07.44 (37.23)	17:43.34 (35.90)			
2	Arris, Todd	54	The Olympic Club-38	19:15.00	18:58.61
	35.36	1:12.62 (37.26)	1:50.01 (37.39)	2:28.36 (38.35)	
	3:06.49 (38.13)	3:44.59 (38.10)	4:22.54 (37.95)	5:00.55 (38.01)	
	5:38.55 (38.00)	6:16.59 (38.04)	6:55.11 (38.52)	7:32.84 (37.73)	
	8:11.08 (38.24)	8:49.35 (38.27)	9:27.67 (38.32)	10:06.02 (38.35)	
	10:43.94 (37.92)	11:22.79 (38.85)	12:00.88 (38.09)	12:39.29 (38.41)	
	13:17.65 (38.36)	13:55.90 (38.25)	14:34.01 (38.11)	15:12.11 (38.10)	
	15:50.34 (38.23)	16:28.83 (38.49)	17:07.15 (38.32)	17:45.29 (38.14)	
	18:22.68 (37.39)	18:58.61 (35.93)			
3	Klebahn, Perry	53	The Olympic Club-38	21:00.00	20:16.66
	35.72	1:15.01 (39.29)	1:54.50 (39.49)	2:34.31 (39.81)	
	3:14.55 (40.24)	3:55.06 (40.51)	4:35.25 (40.19)	5:16.56 (41.31)	
	5:57.48 (40.92)	6:38.63 (41.15)	7:19.83 (41.20)	8:00.95 (41.12)	
	8:42.20 (41.25)	9:23.89 (41.69)	10:05.21 (41.32)	10:46.50 (41.29)	
	11:27.86 (41.36)	12:09.00 (41.14)	12:50.31 (41.31)	13:31.67 (41.36)	
	14:12.67 (41.00)	14:53.37 (40.70)	15:33.92 (40.55)	16:14.12 (40.20)	
	16:54.59 (40.47)	17:36.19 (41.60)	18:16.52 (40.33)	18:57.32 (40.80)	
	19:38.42 (41.10)	20:16.66 (38.24)			
4	Tunink, Michael	53	Santa Cruz Masters Aquatics-38	23:00.00	25:27.44
	43.06	1:30.26 (47.20)	2:19.27 (49.01)	3:08.73 (49.46)	
	3:58.63 (49.90)	4:51.08 (52.45)	5:42.89 (51.81)	6:34.51 (51.62)	
	7:27.22 (52.71)	8:20.61 (53.39)	9:12.79 (52.18)	10:06.47 (53.68)	
	10:58.86 (52.39)	11:49.40 (50.54)	12:40.77 (51.37)	13:32.51 (51.74)	
	14:25.23 (52.72)	15:15.29 (50.06)	16:05.85 (50.56)	16:57.96 (52.11)	
	17:49.35 (51.39)	18:41.52 (52.17)	19:33.31 (51.79)	20:25.65 (52.34)	
	21:17.65 (52.00)	22:09.20 (51.55)	23:00.21 (51.01)	23:49.96 (49.75)	
	24:39.54 (49.58)	25:27.44 (47.90)			
5	Barnard, Tommy M	53	San Francisco Tsunami Masters-	27:30.00	27:20.53
	47.88	1:39.87 (51.99)	2:33.40 (53.53)	3:28.28 (54.88)	
	4:23.58 (55.30)	5:17.72 (54.14)	6:13.76 (56.04)	7:08.57 (54.81)	
	8:03.80 (55.23)	8:59.00 (55.20)	9:52.89 (53.89)	10:48.24 (55.35)	
	11:42.41 (54.17)	12:37.77 (55.36)	13:32.33 (54.56)	14:26.93 (54.60)	
	15:22.02 (55.09)	16:17.79 (55.77)	17:13.89 (56.10)	18:08.82 (54.93)	
	19:03.29 (54.47)	19:58.99 (55.70)	20:54.37 (55.38)	21:49.33 (54.96)	
	22:43.57 (54.24)	23:38.64 (55.07)	24:34.39 (55.75)	25:30.53 (56.14)	
	26:26.29 (55.76)	27:20.53 (54.24)			
6	Chen, Michael	51	San Francisco Tsunami Masters-	31:42.79	30:24.71
	46.67	1:43.61 (56.94)	2:45.33 (1:01.72)	3:49.82 (1:04.49)	
	4:54.44 (1:04.62)	5:53.03 (58.59)	6:54.32 (1:01.29)	7:54.46 (1:00.14)	
	8:54.01 (59.55)	9:56.39 (1:02.38)	10:57.51 (1:01.12)	11:57.41 (59.90)	
	12:58.21 (1:00.80)	13:58.05 (59.84)	14:59.73 (1:01.68)	16:02.18 (1:02.45)	
	17:02.35 (1:00.17)	18:04.25 (1:01.90)	19:05.71 (1:01.46)	20:08.31 (1:02.60)	
		23:16.03 ()	24:19.12 (1:03.09)		
		26:25.63 ()	27:28.58 (1:02.95)	28:30.97 (1:02.39)	
	29:30.22 (59.25)	30:24.71 (54.49)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Men 50-54 1500 SC Meter Freestyle)**

---	Mein, Twain	53	Menlo Masters-38	21:07.00	DQ
	39.10	1:19.93 (40.83)	2:01.93 (42.00)	2:46.02 (44.09)	
	3:33.13 (47.11)	4:19.39 (46.26)	5:04.63 (45.24)	5:49.68 (45.05)	
	6:34.54 (44.86)	7:20.49 (45.95)	8:06.68 (46.19)	8:50.49 (43.81)	
	9:36.37 (45.88)	10:20.77 (44.40)	11:05.71 (44.94)	11:51.66 (45.95)	
	12:37.52 (45.86)	13:23.09 (45.57)	14:09.18 (46.09)	14:54.24 (45.06)	
	15:39.46 (45.22)	16:24.75 (45.29)	17:09.57 (44.82)	17:54.52 (44.95)	
	18:38.95 (44.43)	19:23.45 (44.50)	20:07.23 (43.78)	20:53.25 (46.02)	
	21:36.64 (43.39)	DQ (40.24)			

Men 55-59 1500 SC Meter Freestyle**PAC: 17:35.21 * 12/31/2003 R Tod Spieker****WORLD: 17:14.15 # 10/2/2005 Jim MCCONICA USA**

1	White, Mark	56	San Francisco Tsunami Masters-	20:26.00	20:49.85
	37.16	1:17.96 (40.80)	2:00.25 (42.29)	2:41.99 (41.74)	
	3:23.60 (41.61)	4:05.52 (41.92)	4:47.49 (41.97)	5:29.13 (41.64)	
	6:10.54 (41.41)	6:52.22 (41.68)	7:34.37 (42.15)	8:16.20 (41.83)	
	8:58.11 (41.91)	9:40.23 (42.12)	10:22.28 (42.05)	11:04.80 (42.52)	
	11:46.56 (41.76)	12:28.67 (42.11)	13:10.81 (42.14)	13:53.14 (42.33)	
	14:35.42 (42.28)	15:17.08 (41.66)	15:58.67 (41.59)	16:40.60 (41.93)	
	17:22.73 (42.13)	18:05.01 (42.28)	18:47.11 (42.10)	19:28.64 (41.53)	
	20:10.03 (41.39)	20:49.85 (39.82)			
2	Penfield, John	59	Carlsbad Swim Masters-44	23:14.22	22:47.82
	41.38	1:25.79 (44.41)	2:11.87 (46.08)	2:58.41 (46.54)	
	3:45.05 (46.64)	4:31.65 (46.60)	5:17.79 (46.14)	6:04.23 (46.44)	
	6:50.49 (46.26)	7:36.35 (45.86)	8:22.55 (46.20)	9:08.44 (45.89)	
	9:54.63 (46.19)	10:40.45 (45.82)	11:26.42 (45.97)	12:12.37 (45.95)	
	12:58.47 (46.10)	13:44.35 (45.88)	14:30.27 (45.92)	15:16.00 (45.73)	
	16:01.66 (45.66)	16:46.96 (45.30)	17:32.48 (45.52)	18:18.20 (45.72)	
	19:03.98 (45.78)	19:49.62 (45.64)	20:35.35 (45.73)	21:20.57 (45.22)	
	22:05.63 (45.06)	22:47.82 (42.19)			
3	Chandler, Peter	55	Santa Cruz Masters Aquatics-38	22:45.00	22:52.02
	41.37	1:25.06 (43.69)	2:09.70 (44.64)	2:54.70 (45.00)	
	3:40.16 (45.46)	4:25.49 (45.33)	5:11.06 (45.57)	5:56.55 (45.49)	
	6:42.19 (45.64)	7:28.04 (45.85)	8:13.78 (45.74)	8:59.80 (46.02)	
	9:45.83 (46.03)	10:32.26 (46.43)	11:18.56 (46.30)	12:04.88 (46.32)	
	12:51.18 (46.30)	13:37.52 (46.34)	14:23.43 (45.91)	15:09.54 (46.11)	
	15:55.72 (46.18)	16:41.90 (46.18)	17:28.34 (46.44)	18:14.85 (46.51)	
	19:01.40 (46.55)	19:47.83 (46.43)	20:34.26 (46.43)	21:20.90 (46.64)	
	22:07.09 (46.19)	22:52.02 (44.93)			
4	Everett, Jeff	59	Stanford Masters Swimming-38	25:00.00	24:57.33
	48.15	1:37.69 (49.54)	2:27.77 (50.08)	3:17.17 (49.40)	
	4:07.12 (49.95)	4:56.60 (49.48)	5:46.66 (50.06)	6:36.63 (49.97)	
	7:27.20 (50.57)	8:16.95 (49.75)	9:07.14 (50.19)	9:57.42 (50.28)	
	10:47.76 (50.34)	11:37.21 (49.45)	12:27.40 (50.19)	13:18.06 (50.66)	
	14:08.05 (49.99)	14:58.52 (50.47)	15:48.73 (50.21)	16:38.56 (49.83)	
	17:28.56 (50.00)	18:18.45 (49.89)	19:09.28 (50.83)	19:59.76 (50.48)	
	20:50.49 (50.73)	21:40.45 (49.96)	22:29.61 (49.16)	23:19.54 (49.93)	
	24:09.31 (49.77)	24:57.33 (48.02)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Men 55-59 1500 SC Meter Freestyle)**

5	Debenedetti, John	57	The Olympic Club-38	30:00.00	29:48.71
	47.78	1:40.96 (53.18)	2:38.11 (57.15)	3:35.06 (56.95)	
	4:32.90 (57.84)	5:32.13 (59.23)	6:30.36 (58.23)	7:29.99 (59.63)	
	8:29.19 (59.20)	9:26.96 (57.77)	10:26.92 (59.96)	12:25.66 (1:58.74)	
	13:25.29 (59.63)	14:24.15 (58.86)	15:25.16 (1:01.01)	16:25.12 (59.96)	
	17:24.89 (59.77)	18:26.85 (1:01.96)	19:26.23 (59.38)	20:28.61 (1:02.38)	
	21:30.21 (1:01.60)			23:33.46 ()	
	24:35.91 (1:02.45)	25:38.42 (1:02.51)	26:43.25 (1:04.83)	27:47.05 (1:03.80)	
	28:48.82 (1:01.77)	29:48.71 (59.89)			

Men 60-64 1500 SC Meter Freestyle

PAC: 18:28.64 * 12/31/2010 Jim Clemmons

WORLD: 18:07.65 # 1/28/2017 Bruce THOMAS

USA

1	Cutting, Steve	62	Manatee Aquatic Masters Inc-38	20:05.61	19:58.44
	37.51	1:17.83 (40.32)	1:58.62 (40.79)	2:39.80 (41.18)	
	3:20.81 (41.01)	4:01.44 (40.63)	4:42.33 (40.89)	5:22.81 (40.48)	
	6:03.21 (40.40)	6:43.76 (40.55)	7:24.15 (40.39)	8:04.38 (40.23)	
	8:44.57 (40.19)	9:25.05 (40.48)	10:05.24 (40.19)	10:45.45 (40.21)	
	11:25.38 (39.93)	12:05.52 (40.14)	12:45.59 (40.07)	13:25.34 (39.75)	
	14:05.56 (40.22)	14:45.36 (39.80)	15:25.30 (39.94)	16:04.86 (39.56)	
	16:44.38 (39.52)	17:24.29 (39.91)	18:03.63 (39.34)	18:42.81 (39.18)	
	19:21.48 (38.67)	19:58.44 (36.96)			
2	Hendrick, Marty	61	Swim Fort Lauderdale-50	22:45.31	21:48.07
	38.24	1:19.87 (41.63)	2:02.99 (43.12)	2:46.62 (43.63)	
	3:30.25 (43.63)	4:14.17 (43.92)	4:58.91 (44.74)	5:44.43 (45.52)	
	6:29.07 (44.64)	7:13.93 (44.86)	7:58.39 (44.46)	8:43.09 (44.70)	
	9:27.68 (44.59)	10:12.14 (44.46)	10:56.76 (44.62)	11:41.22 (44.46)	
	12:25.68 (44.46)	13:10.02 (44.34)	13:54.61 (44.59)	14:38.40 (43.79)	
	15:22.24 (43.84)	16:06.37 (44.13)	16:49.50 (43.13)	17:33.39 (43.89)	
	18:16.92 (43.53)	19:00.13 (43.21)	19:43.18 (43.05)	20:25.66 (42.48)	
	21:08.19 (42.53)	21:48.07 (39.88)			
3	Anderson, Bob	64	Peninsula Community Center Ma	23:36.81	23:24.87
	42.81	1:29.97 (47.16)	2:18.48 (48.51)	3:05.82 (47.34)	
	3:52.84 (47.02)	4:40.37 (47.53)	5:27.35 (46.98)	6:14.90 (47.55)	
	7:02.41 (47.51)	7:49.21 (46.80)	8:35.65 (46.44)	9:22.02 (46.37)	
	10:09.23 (47.21)	10:55.65 (46.42)	11:42.75 (47.10)	12:30.64 (47.89)	
	13:16.12 (45.48)	14:04.17 (48.05)	14:50.67 (46.50)	15:37.86 (47.19)	
	16:25.05 (47.19)	17:12.47 (47.42)	18:00.28 (47.81)	18:46.10 (45.82)	
	19:34.04 (47.94)	20:22.00 (47.96)	21:07.52 (45.52)	21:54.35 (46.83)	
	22:41.29 (46.94)	23:24.87 (43.58)			
4	Diers, Phil	62	San Francisco Tsunami Masters-	35:55.78	37:54.41
	59.35	2:13.12 (1:13.77)	3:32.91 (1:19.79)	4:51.91 (1:19.00)	
	6:10.65 (1:18.74)	7:29.01 (1:18.36)	8:47.74 (1:18.73)	10:06.05 (1:18.31)	
	11:23.44 (1:17.39)	12:41.45 (1:18.01)	14:00.87 (1:19.42)	15:20.13 (1:19.26)	
	16:39.70 (1:19.57)	17:55.77 (1:16.07)	19:13.00 (1:17.23)	20:32.42 (1:19.42)	
	21:47.80 (1:15.38)	23:04.80 (1:17.00)	24:21.54 (1:16.74)	25:37.70 (1:16.16)	
	26:53.96 (1:16.26)	28:09.30 (1:15.34)	29:24.58 (1:15.28)	30:40.56 (1:15.98)	
	31:55.75 (1:15.19)	33:09.85 (1:14.10)	34:22.84 (1:12.99)	35:38.07 (1:15.23)	
	36:50.26 (1:12.19)	37:54.41 (1:04.15)			

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****Men 65-69 1500 SC Meter Freestyle**

PAC: 19:31.11 * 1/24/2015 Jim Clemmons

WORLD: 18:53.75 # 4/2/2015 Jim MCCONICA USA

Rank	Name	Age	Team	Time	200	400	600	800	1000	1200	1400	1600	1800	2000																					
1	Ferroggiaro, Fred	66	The Olympic Club-38	20:00.01	20:23.20	39.18	1:20.51 (41.33)	2:02.19 (41.68)	2:44.04 (41.85)	3:25.45 (41.41)	4:06.88 (41.43)	4:48.26 (41.38)	5:29.76 (41.50)	6:11.29 (41.53)	6:52.59 (41.30)	7:33.87 (41.28)	8:15.30 (41.43)	8:56.59 (41.29)	9:37.67 (41.08)	10:18.72 (41.05)	10:59.44 (40.72)	11:40.49 (41.05)	12:21.13 (40.64)	13:01.98 (40.85)	13:42.77 (40.79)	14:23.50 (40.73)	15:04.08 (40.58)	15:44.54 (40.46)	16:24.94 (40.40)	17:04.88 (39.94)	17:44.54 (39.66)	18:24.34 (39.80)	19:03.89 (39.55)	19:43.80 (39.91)	20:23.20 (39.40)
2	Winterrowd, Dan	69	Sierra Marlins Masters-38	23:45.00	23:11.16	41.19	1:26.39 (45.20)	2:12.04 (45.65)	2:57.82 (45.78)	3:43.37 (45.55)	4:29.49 (46.12)	5:15.47 (45.98)	6:02.18 (46.71)	6:47.90 (45.72)	7:34.32 (46.42)	8:19.54 (45.22)	9:06.01 (46.47)	9:52.67 (46.66)	10:38.85 (46.18)	11:25.15 (46.30)	12:11.97 (46.82)	12:59.09 (47.12)	13:46.42 (47.33)	14:34.00 (47.58)	15:20.76 (46.76)	16:07.55 (46.79)	16:54.78 (47.23)	17:42.33 (47.55)	18:29.40 (47.07)	19:16.66 (47.26)	20:04.17 (47.51)	20:51.43 (47.26)	21:38.67 (47.24)	22:25.55 (46.88)	23:11.16 (45.61)
3	Small, Stephen A	67	Marcia's Enthusiastic Masters-38	23:00.00	24:33.04	41.09	1:26.10 (45.01)	2:12.74 (46.64)	2:59.69 (46.95)	3:47.52 (47.83)	4:37.95 (50.43)	5:30.38 (52.43)	6:36.75 (1:06.37)	7:34.13 (57.38)	8:28.20 (54.07)	9:20.71 (52.51)	10:10.62 (49.91)	11:00.24 (49.62)	11:49.19 (48.95)	12:38.08 (48.89)	13:26.97 (48.89)	14:14.65 (47.68)	15:03.29 (48.64)	15:51.66 (48.37)	16:40.59 (48.93)	17:29.65 (49.06)	18:17.36 (47.71)	19:05.04 (47.68)	19:51.99 (46.95)	20:38.93 (46.94)	21:25.91 (46.98)	22:12.57 (46.66)	22:59.16 (46.59)	23:45.92 (46.76)	24:33.04 (47.12)

Men 70-74 1500 SC Meter Freestyle

PAC: 22:05.60 * 1/19/2013 Richard Burns

WORLD: 19:52.89 # 1/21/2018 Dan KIRKLAND USA

Rank	Name	Age	Team	Time	200	400	600	800	1000	1200	1400	1600	1800	2000																					
1	Upshaw, Bob	70	Walnut Creek Masters-38	22:51.19	22:55.57	41.38	1:26.79 (45.41)	2:12.22 (45.43)	2:58.28 (46.06)	3:44.32 (46.04)	4:30.65 (46.33)	5:16.37 (45.72)	6:02.55 (46.18)	6:48.43 (45.88)	7:34.53 (46.10)	8:20.67 (46.14)	9:06.64 (45.97)	9:52.62 (45.98)	10:38.40 (45.78)	11:24.42 (46.02)	12:10.55 (46.13)	12:56.80 (46.25)	13:42.92 (46.12)	14:29.09 (46.17)	15:15.64 (46.55)	16:01.65 (46.01)	16:48.73 (47.08)	17:35.02 (46.29)	18:20.93 (45.91)	19:07.23 (46.30)	19:53.57 (46.34)	20:39.12 (45.55)	21:25.02 (45.90)	22:10.69 (45.67)	22:55.57 (44.88)
2	Sapirstein, Julian	70	University of San Francisco Ma-32	23:30.00	23:31.09	39.84	1:25.03 (45.19)	2:10.50 (45.47)	2:56.99 (46.49)	3:43.80 (46.81)	4:30.38 (46.58)	5:20.13 (49.75)	6:06.63 (46.50)	6:54.83 (48.20)	7:42.98 (48.15)	8:29.32 (46.34)	9:17.89 (48.57)	10:07.15 (49.26)	10:55.42 (48.27)	11:43.16 (47.74)	12:31.32 (48.16)	13:18.89 (47.57)	14:14.92 (56.03)	15:03.64 (48.72)	15:51.43 (47.79)	16:38.82 (47.39)	17:25.66 (46.84)	18:12.08 (46.42)	18:59.09 (47.01)	19:44.99 (45.90)	20:31.14 (46.15)	21:17.11 (45.97)	22:03.49 (46.38)	22:47.28 (43.79)	23:31.09 (43.81)

2019 TOC 1500 Swim Meet - 1/26/2019**Results - Saturday Session****(Men 70-74 1500 SC Meter Freestyle)**

3	Knopf, Thomas	72	The Olympic Club-38	25:00.00	23:44.62
	42.03	1:28.65 (46.62)	2:15.91 (47.26)	3:03.42 (47.51)	
	3:51.11 (47.69)	4:39.20 (48.09)	5:27.39 (48.19)	6:15.88 (48.49)	
	7:04.14 (48.26)	7:52.30 (48.16)	8:40.63 (48.33)	9:28.57 (47.94)	
	10:16.54 (47.97)	11:04.38 (47.84)	11:52.60 (48.22)	12:40.63 (48.03)	
	13:28.79 (48.16)	14:16.99 (48.20)	15:04.98 (47.99)	15:52.70 (47.72)	
	16:40.49 (47.79)	17:28.59 (48.10)	18:16.76 (48.17)	19:04.18 (47.42)	
	19:51.48 (47.30)	20:39.25 (47.77)	21:27.02 (47.77)	22:14.63 (47.61)	
	23:01.51 (46.88)	23:44.62 (43.11)			
4	DeLacy, James	73	Walnut Creek Masters-38	25:00.00	24:43.75
	43.31	1:32.26 (48.95)	2:22.41 (50.15)	3:12.02 (49.61)	
	4:01.68 (49.66)	4:51.30 (49.62)	5:41.15 (49.85)	6:31.13 (49.98)	
	7:20.98 (49.85)	8:11.13 (50.15)	9:00.90 (49.77)	9:50.45 (49.55)	
	10:39.23 (48.78)	11:27.90 (48.67)	12:16.61 (48.71)	13:08.53 (51.92)	
	13:57.58 (49.05)	14:46.93 (49.35)	15:35.84 (48.91)	16:26.36 (50.52)	
	17:15.88 (49.52)	18:05.65 (49.77)	18:55.57 (49.92)	19:45.74 (50.17)	
	20:36.28 (50.54)	21:26.89 (50.61)	22:17.14 (50.25)	23:07.14 (50.00)	
	23:56.29 (49.15)	24:43.75 (47.46)			