

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

Event 501 Mixed 72-99 200 LC Meter Freestyle Relay

- | | | | |
|---|------------------------|------------------------|---------|
| 1 | AWLM-USA | A | 2:33.12 |
| | 1) Reynolds, Edith W22 | 2) Vila, Peter M25 | |
| | 3) Slawta, Sara W25 | 4) Mercado, Gianni M20 | |

Event 501 Mixed 100-119 200 LC Meter Freestyle Relay

WORLD: 1:41.21 * 9/5/2013 PSV -NED

R TERINK, G LANTINK, M WUISMAN, S OOSTING

UANA: 1:49.98 @ 6/18/2015 SPMTR

F.Carvalho, R.Nascimento, M.Furtado, M.Roberti

- | | | | |
|---|---------------------------|--------------------------|----------|
| 1 | SPMAS-BRA | A | 1:41.93@ |
| | 1) Campos, João M26 | 2) Messias, Felipe M29 | |
| | 3) Milanez, Estefania W30 | 4) Destro, Lisiane W25 | |
| 2 | SST-CHI | A | 1:59.29 |
| | 1) Canales, Diego M25 | 2) Barraza, Patricio M26 | |
| | 3) Castillo, Emilia W26 | 4) Álvarez, Paulina W29 | |

Event 501 Mixed 120-159 200 LC Meter Freestyle Relay

WORLD: 1:40.14 * 8/14/2015 TSUNAMI -RUS

A SATANOVSKIY, I SHLEMOVA, S KNYAGININA, A KRYLOV

UANA: 1:51.57 @ 11/12/2011 CRF

M.Ribeiro, C.Ribeiro, M.O'Hagan, D.DeMoura

- | | | | |
|---|----------------------------|-------------------------------|----------|
| 1 | OKUDA-BRA | A | 1:46.93@ |
| | 1) Frascino, Alexandre M34 | 2) Faraon, Filipe M35 | |
| | 3) Figueira, Nahone W37 | 4) Ferreira, Aline W36 | |
| 2 | BRMAS-BRA | A | 1:48.14 |
| | 1) Spanhol, André M26 | 2) Ferreira, Marcus Augusto M | |
| | 3) Pelluchi, Júlia W30 | 4) Paz, Suzani W33 | |
| 3 | PSCM-USA | A | 1:50.26 |
| | 1) Mullins, Elizabeth W37 | 2) Moronuki, Emi W26 | |
| | 3) Barcinas, Ken M26 | 4) Schuster, Fred M54 | |
| 4 | GSC-USA | A | 1:50.94 |
| | 1) Faust, Raleigh M44 | 2) Du Plessis, Renate W37 | |
| | 3) Huber, Stacey W30 | 4) Fuller, David M48 | |
| 5 | SYSM-USA | A | 1:51.13 |
| | 1) Aten, Rebecca W42 | 2) Eckert, Jonathan M32 | |
| | 3) Chance, Danielle W37 | 4) Deery, Kyle M34 | |
| 6 | BRZA-COL | A | 1:56.14 |
| | 1) Ceron, Catalina W36 | 2) Triana, Juan M31 | |
| | 3) Mendez, Laura W32 | 4) Ramirez Sierra, Santiago M | |
| 7 | CONN-USA | A | 2:01.69 |
| | 1) Virgil, Jeremy M39 | 2) Karas, Stefanie W30 | |
| | 3) King, Rachel W31 | 4) Gerard, William M26 | |
| 8 | SFTL-USA | A | 2:07.48 |
| | 1) Wenzel, Serge M33 | 2) Murphy, Siobhan W32 | |
| | 3) Barbosa, Tatiana W39 | 4) Wenzel, Phil M35 | |

Event 501 Mixed 160-199 200 LC Meter Freestyle Relay

WORLD: 1:42.27 * 8/8/2006 TEAM TYR -USA

J SMITH, R SAEGER, C SAPPEY, S HART

UANA: 1:57.75 @ 6/18/2015 ACUV

L.Gomez, J.Gomez, E.Gomez, R.Egas

- | | | | |
|----|---------------------------|------------------------------|----------|
| 1 | NCMS-USA | A | 1:51.14@ |
| | 1) Dallamura, Scott M40 | 2) Uhl, Alicia W41 | |
| | 3) Stump, Karen W40 | 4) Butcher, Rob M46 | |
| *2 | ELMIL-CRC | A | 1:53.08 |
| | 1) Carnevale, Cecilia W44 | 2) Navarro, Jeiko M44 | |
| | 3) Poll, Claudia W46 | 4) Garcia Lachner, Andres M3 | |

*2 YCFM-USA A 1:53.08

1) Mercer, Rich M55 2) Kroupa, Andy M49
3) Shonkwiler, Cathy W58 4) Bihler, Rachael W30

4 SPM-USA A 1:53.26

1) Gerrard, Sean M45 2) Herman, Eric M47
3) Colwill, Chelsea W30 4) Petersen, Charlotte W54

5 TTO-TRI A 1:55.72

1) Pierre, Rochelle W28 2) Harper, Curtis M43
3) Neville, Debra W59 4) Gopaulsingh, Anton M43

6 OKUDA-BRA A 1:56.92

1) Santos, Sandro M42 2) Molari, Mario M66
3) Dortas, Rafaella W27 4) Frascino, Priscila W29

7 ACUCO-COL A 2:00.27

1) Agudelo, Jorge M27 2) Rodriguez Aristizaba, Myri
3) Klinkert, Joanna W48 4) Velasquez Serrano, Juan M4

8 SPM-USA B 2:02.52

1) Stiles, David M28 2) Rager, Ryan M44
3) Westerman, Karen W51 4) Brandt, Tabitha W50

9 DKTA-USA A 2:02.81

1) Tracy, Robin W54 2) Pederson, Erin W33
3) Gosnold, Will M78 4) Yagi, Keisuke M32

10 ETAND-ARG A 2:07.19

1) Villalba Ulberich, Magdalen 2) Persson Truppel, Ricardo M
3) Ulberich, Ana Cristina W55 4) Errobidart, Andres M39

11 BRZA-COL A 2:12.03

1) Llamas, Alberto M32 2) Posada, Margarita W47
3) Gulfo Gonzalez, Paola W45 4) Alvarez, Juan M37

12 ELMIL-CRC B 2:37.95

1) Brenes, Marco M47 2) Jimenez, Karolina W33
3) Gonzalez, Milena W49 4) Mora, Eduardo M40

13 SKY-USA A 2:48.81

1) Johnston, Robert M71 2) Baldwin, Tricia W28
3) Ehringer, Susan W50 4) Magazine, Andrew M28

14 ELMIL-CRC C 3:18.04

1) Chumpitasi, Miguel M39 2) Montiel, Alejandra W46
3) Matamoros, Marianela W50 4) Carnevale, Gabriel M51**Event 501 Mixed 200-239 200 LC Meter Freestyle Relay**

WORLD: 1:44.96 * 8/8/2006 COLORADO -USA

T HEDRICK, K CROUCH, K GARNIER, R ABRAHAMS

UANA: 1:56.53 @ 6/18/2015 SRSTS

S.Panzarino, R.Walker, M.Varlas, A.Dombrowski

1 NCMS-USA A 1:48.62@

1) Lee, Lawrence M50 2) Lindauer, Kerry W44
3) Sanchez, Greg M61 4) Braun, Erika W46

2 CVMM-USA A 1:51.76

1) Karren, Kelly M45 2) Godges, Arlette W54
3) Cleavenger, Becky W55 4) Boosin, Michael M52

3 SYSM-USA A 1:54.55

1) Saylor, Brian M58 2) Panzarino, Stephen M57
3) Keiber, Casey W41 4) Varlas, Melissa W45

4 PALM-USA A 1:54.86

1) Ekman, Evan M54 2) Moro, Erin W40
3) Wilson, Jamie W52 4) Shake, Joe M60

5 SPM-USA A 2:00.24

1) Salomon, Greg M56 2) Smith, Joshua M50
3) LeClair, Dale W49 4) Texel, Paula W48

6 PBM-USA A 2:01.95

1) Wenzel, Chris W59 2) Parsons, Roger M71
3) Andara, Melanie W36 4) Lotano, Daniel M38

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 501 Mixed 200-239 200 LC Meter Freestyle Relay)

7	YCFM-USA	A	2:02.41
	1) Kloppe, William M38	2) Mannella, Cynthia W59	
	3) Fulton, Linda W66	4) Gaines, Ambrose M59	
8	SYSM-USA	B	2:03.47
	1) Mench, Edward M52	2) Hillman III, Allen M51	
	3) Goldschmidt, Claudia W51	4) Dombrowski, Andrea W51	
9	SFTL-USA	A	2:04.91
	1) Zuber, David M59	2) Kelly, Mary Shawn W56	
	3) Herrington, Jamie W53	4) Paredes, Oliver M37	
10	IM-USA	A	2:05.83
	1) Seibt, Andreas M60	2) Black, Boyd M62	
	3) Sands, Liz W50	4) Emmrich, Ann W61	
11	PSM-USA	A	2:10.13
	1) Courtney, Zena W59	2) Ella, Ellen W40	
	3) Fogg, Stephen M70	4) Fritschen, Tom M62	
12	BRMAS-BRA	A	2:12.36
	1) Moraes, Marco Antonio M4	2) Rocha, Beatrice W39	
	3) Carvalho, Rodrigo M47	4) Baiocchi, Marise W65	
13	SPM-USA	B	2:12.88
	1) Esposito, Jim M55	2) Harasz, Melissa W58	
	3) Clark, Dawn W54	4) Freeman, Stephan M62	
14	ETAND-ARG	A	2:24.95
	1) Saumell, Carlos M60	2) Chutrau, Paula W54	
	3) Ayala, Silvia W40	4) Oviedo, Gonzalo M50	
---	MOVY-USA	A	DQ
	Early take-off swimmer #4		
	1) Stephenson, Kyle M58	2) Eldridge, Beth W48	
	3) Iles, Debbie W41	4) Sherman, Bill M60	
---	CVMM-USA	B	NS
	1) Wall, Chris M56	2) Stolshek, Bradley M57	
	3) Kirkpatrick-Reno, Nancy W	4) Weiderman, Jennifer W52	

Event 501 Mixed 240-279 200 LC Meter Freestyle Relay

WORLD: 1:54.54 * 8/20/2016 SARASOTA Y SHARKS -U

D MARTIN, J GROSELLE, N KRYKA, L KIRKPATRICK

UANA: 2:10.85 @ 6/18/2015 PAIMO

M.Almeida, A.Guisard, A.Orselli, J.Loro

1	PBM-USA	A	1:56.55@
	1) Green Blair, Holly W55	2) Childs, Lee M70	
	3) Heacock, Robert M69	4) Pipes, Karlyn W56	
2	SYSM-USA	A	1:57.35
	1) Groselle, Jack M64	2) Kahn, Roger M63	
	3) Buxton, Sylvia W53	4) Kryka, Nancy W63	
3	SFTL-USA	A	2:00.53
	1) Mereg, Roberto M58	2) Hung, Maria W58	
	3) McCloskey, Cecilia W68	4) Steynberg, Andre M62	
4	NCMS-USA	A	2:10.73
	1) Wolff, Celia W52	2) Denison, Paul M61	
	3) Alton, Dale W61	4) Boston, Jim M72	
5	FACT-USA	A	2:13.31
	1) Lasher, Cynthia W61	2) Fisk, Debbie W61	
	3) Finley, Mark M60	4) Dickson, Todd M65	
6	SYSM-USA	B	2:18.92
	1) Groselle, Laura W58	2) Evans, Keith M70	
	3) Brinkman, Terry M71	4) Elliott, Daphne W50	
7	YCFM-USA	A	2:19.82
	1) Beattie, John M57	2) Beattie, Jeff M56	
	3) Nordheim, Kimberly W51	4) Beattie, Ernestine W82	

8	MOVY-USA	A	2:21.05
	1) Goldbloom, Robert M59	2) Glidden, Chip M68	
	3) Stephenson, Natalie W57	4) Bisogno, Laurie W66	
9	CCMA-COL	A	2:23.40
	1) Arango Mejia, Claudia W49	2) Gonzalez, Cesar M72	
	3) Gutierrez, Clara W58	4) Cruz, Octavio M71	
10	ACUCO-COL	A	2:23.65
	1) Gomez, Gabriel M56	2) Quintero, Myriam W69	
	3) Ocampo, Patricia W61	4) Ramirez Barcen, Carlos M	
11	SFTL-USA	B	2:29.17
	1) Voll, Robert M61	2) Sosa, Valentina W50	
	3) Chin-Ogilvie, Adrienne W51	4) Winokur, Eliot M74	
12	BRZA-COL	A	2:32.10
	1) Longas Munera, Horacio M	2) Longas, Marta W67	
	3) Velez Escobar, Maria W64	4) Restrepo Botero, Oscar M6	
13	SPM-USA	A	2:46.02
	1) Bastie, Gary M68	2) Page, Anne W70	
	3) Harrelson, Jo Ann W62	4) Betzer, Peter M76	
14	FACT-USA	B	2:52.37
	1) Walker, Allan M65	2) Wilson, David M64	
	3) Crook, Michelle W51	4) Grossman, Gail W63	
15	SKY-USA	A	2:52.87
	1) Noyes, Penny W64	2) Baldwin, Patricia W63	
	3) Haberek, Cork M61	4) Wickman, Craig M64	
16	SYSM-USA	C	2:55.86
	1) Bennett, Bob M56	2) Miller, Jim M57	
	3) Carbonaro, Mary W64	4) Miller, Jan W75	
---	YCFM-USA	B	DQ
	Early take-off swimmer #4		
	1) Matthias, Andy M43	2) Schick, David M56	
	3) Dennis, Martha W66	4) Vogel, Alyce W86	
---	GAJA-USA	A	SCR
	1) Hooe, Donna W56	2) Walleshauser, Penelope W	
		4) Reid, Joe M70	

Event 501 Mixed 280-319 200 LC Meter Freestyle Relay

WORLD: 2:05.58 * 8/18/2017 TAMALPAIS AQUATIC -U

RICHARD BURNS, LAURA VAL, NANCY RIDOUT, TATE HOLT

UANA: 2:27.30 @ 6/18/2015 ACUV

M.Stollmeyer, J.Quintero, R.Ventura, C.Gonzalez

1	TAM-USA	A	2:09.94@
	1) Burns, Richard M75	2) Spellberg, Geoff M62	
	3) Val, Laura W67	4) Ridout, Nancy W76	
2	SYSM-USA	A	2:11.50
	1) Couch, Bob M71	2) Walker, Rick M68	
	3) Holbrook, Julianna W71	4) Carson, June W70	
3	WMST-USA	A	2:26.03
	1) Boak, Thomas M75	2) Leilich, Joann W79	
	3) Boak, Carolyn W73	4) Tharp, Greg M68	
4	BRMAS-BRA	A	2:26.68
	1) Silva, Osmar M79	2) Camello, Francisco M58	
	3) Silva, Vera Lucia W77	4) Peregrino, Yara W69	
5	TAM-USA	B	2:27.27
	1) Bernard, Alan M69	2) Shoenberger, Linda W71	
	3) Jaffe, Kristin W80	4) Meyerhoff, Rick M71	
6	SYSM-USA	B	2:31.44
	1) Whaley, Richard M66	2) Moore, Meredith W69	
	3) Guins, Ann W65	4) Browne, James M80	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 501 Mixed 280-319 200 LC Meter Freestyle Relay)

7	FACT-USA	A	2:31.58
	1) Jarvis, David M71	2) Schenk, Martin M76	
	3) Hirr, Patrice W69	4) Ferber, Jane W73	
8	MOST-USA	A	2:31.61
	1) Nichols, Stephen M54	2) Vitt, Ann W72	
	3) Raiborn, Louis M87	4) Miller, Jan W68	
9	O*H*-USA	A	2:38.92
	1) Oyakawa, Yoshi M85	2) Smith, Melinda W66	
	3) Spence, Thomas M74	4) Spence, Diane W65	
10	SFTL-USA	A	2:44.17
	1) Szeinfeld, Marcos M73	2) Ventura, Rosa W71	
	3) Albano, Carla W60	4) Rimerman, Ira M80	
11	FACT-USA	B	2:50.54
	1) Rodenfels, Bill M76	2) Miller, Andrew M77	
	3) McNulty, Barbara W61	4) Suttie, Rae W74	
12	FACT-USA	C	2:59.45
	1) Early, Karen W66	2) Bradley, Marianne W75	
	3) Zani, William M80	4) Jennings, Bob M65	
13	AMAZ-MEX	A	5:14.92
	1) Gutierrez, Angelica W60	2) Diaz, Pilar W83	
	3) Llano, Emiliano M91	4) Farias, Jose M67	
---	GAJA-USA	A	DQ
	Early take-off swimmer #2		
	1) Hamilton, Rebecca W66	2) Haase, Judith W78	
	3) Zeigler, John M73	4) Woody, Leonard M67	
---	PBM-USA	A	DQ
	Early take-off swimmer #4		
	1) Quiggin, David M74	2) Hare, Fran W68	
	3) Rust, Catherine W65	4) Lodwig, Keefe M75	

Event 501 Mixed 320-359 200 LC Meter Freestyle Relay

WORLD: 2:35.97 * 8/20/2016 OREGON MASTERS -U:

R KAY, W LAMB, B FRID, D RADCLIFF

UANA: 3:35.55 @ 11/12/2011 RIO SWIM

Y.Jouanneau, Z.Boghossian, S.Birman, M.De Matos

1	PEMA-PER	A	2:57.79@
	1) Davis, Aida W70	2) Leon, Victoria W82	
	3) Peñaloza Jarrín, José M86	4) Villaran, Eduardo M83	
2	FACT-USA	A	3:16.02
	1) Cornell, John M91	2) Coulter, Robert M85	
	3) Panker, Karen W73	4) LaCoppola, Vicki W71	
3	FACT-USA	C	3:34.57
	1) Ralph, Gordon M87	2) Early, William (Bill) M76	
	3) Henderson, Martha W82	4) Hackett, Jeanne W75	
4	FACT-USA	B	3:36.66
	1) Kung, Luke M81	2) Lindsley, Phil M85	
	3) Campbell, Joan W88	4) Evans, Merry W67	
5	BRMAS-BRA	A	3:43.85
	1) Andrade, Cynthia W79	2) Ferreira da Silva, Terezinha	
	3) Koelle, Ingo M78	4) Heineken, Wolf M80	
6	GAJA-USA	A	3:54.75
	1) Ottosen, Sue W75	2) Stolz, Hal M84	
	3) Stolz, Irwin M89	4) Stephens, Marylou W76	

Event 501 Mixed 360-399 200 LC Meter Freestyle Relay

WORLD: 3:36.78 * 8/9/2013 MISSION VIEJO MASTERS

F PIEMME, M KORNFELD, R SIMONTON, J SCHMIDT

1	FACT-USA	A	3:59.59
	1) Graves, Edwin M95	2) Lorenzi, Betty W91	
	3) Tullman, Patricia W81	4) Corse, John M94	

Event 502 Mixed 72-99 200 LC Meter Medley Relay

1	AWLM-USA	A	3:00.23
	1) Grant, Gina W20	2) Slawta, Sara W25	
	3) Vila, Peter M25	4) Mercado, Gianni M20	

Event 502 Mixed 100-119 200 LC Meter Medley Relay

WORLD: 1:51.99 * 7/17/2006 OAHU CLUB -JPN

T KITASHITA, H MATSUDA, K KAWAMOTO, I MAEDA

UANA: 2:03.23 @ 11/12/2011 Praia Clube SC

F.de Almeida, R.Siva, F.Souza, M.Rosseto

1	SST-CHI	A	2:17.64
	1) Canales, Diego M25	2) Barraza, Patricio M26	
	3) Morris, Catalina W25	4) Álvarez, Paulina W29	

Event 502 Mixed 120-159 200 LC Meter Medley Relay

WORLD: 1:50.77 * 7/8/2012 PHOENIX SWIM CLUB -I

N INADA, J COMMINGS, M HYMAN, J PONCE

UANA: 2:02.32 @ 6/18/2015 SPMTR

R.Nascimento, R.Bardi, S.Murai, M.Roberti

1	PSCM-USA	A	1:51.98@
	1) Inada, Noriko W40	2) Kawamoto, Kohei M39	
	3) Barcinas, Ken M26	4) Moronuki, Emi W26	
2	OKUDA-BRA	A	2:01.33
	1) Frascino, Priscila W29	2) Brito, Denis M36	
	3) Faraon, Filipe M35	4) Dortas, Rafaella W27	
3	BRMAS-BRA	A	2:02.64
	1) Spanhol, André M26	2) Tavares, Joao Pedro M31	
	3) Pelluchi, Júlia W30	4) Paz, Suzani W33	
4	OKUDA-BRA	B	2:03.20
	1) Ferreira, Aline W36	2) Cassiano, Rodolfo M36	
	3) Furtado Victor dos S, M W3	4) Frascino, Alexandre M34	
5	GSC-USA	A	2:04.24
	1) Du Plessis, Renate W37	2) Fuller, David M48	
	3) Faust, Raleigh M44	4) Huber, Stacey W30	
6	DN-DOM	A	2:04.91
	1) Gomez, Jean Luis M28	2) Paulino Berges, Eliana W45	
	3) Zancul, Filipe M31	4) Alonzo, Anel W31	
7	BRZA-COL	A	2:11.45
	1) Mendez, Laura W32	2) Ceron, Catalina W36	
	3) Triana, Juan M31	4) Ramirez Sierra, Santiago M	
8	SFTL-USA	A	2:26.99
	1) Wenzel, Phil M35	2) Barbosa, Tatiana W39	
	3) Paredes, Oliver M37	4) Murphy, Siobhan W32	

Event 502 Mixed 160-199 200 LC Meter Medley Relay

WORLD: 1:55.32 * 8/14/2015 NEVA STARS -RUS

V PREDKIN, P LEBEDEV, A POLIAKOVA, O POZDNIKOVA

UANA: 2:04.14 @ 11/12/2011 RIO SWIM

C.Lopes, M.C.Lima, M.Pontes de Freitas, R.Pinheiro

1	NCMS-USA	A	2:02.73@
	1) Lee, Lawrence M50	2) Butcher, Rob M46	
	3) Stump, Karen W40	4) Uhl, Alicia W41	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 502 Mixed 160-199 200 LC Meter Medley Relay)

2	DN-DOM	A	2:03.57
	1) Bisono Lopez, Tomas M45	2) Capriles, Galvez M32	
	3) Duque Correa, Diana W46	4) Gonzalez, Tania W43	
3	SYSM-USA	A	2:04.53
	1) Buxton, Sylvia W53	2) Deery, Kyle M34	
	3) Eckert, Jonathan M32	4) Aten, Rebecca W42	
4	OKUDA-BRA	A	2:05.49
	1) Okuda, Leandro M40	2) Schneider, Soraia W43	
	3) Santos, Sandro M42	4) Figueira, Nahone W37	
5	SPMAS-BRA	A	2:08.47
	1) Junior, Wanderley M41	2) Gobi, Luciano M45	
	3) Agrizzi, Rovana W46	4) Abouchdid, Isabela W33	
6	ELMIL-CRC	A	2:11.15
	1) Poll, Claudia W46	2) Carnevale, Cecilia W44	
	3) Garcia Lachner, Andres M3	4) Mora, Eduardo M40	
7	SPM-USA	A	2:12.12
	1) Smith, Joshua M50	2) Stiles, David M28	
	3) Colwill, Chelsea W30	4) Petersen, Charlotte W54	
8	TTO-TRI	A	2:13.72
	1) Gopaulsingh, Anton M43	2) Mike, Adrian M49	
	3) Pierre, Rochelle W28	4) Neville, Debra W59	
9	DKTA-USA	A	2:15.22
	1) Pederson, Erin W33	2) Yagi, Keisuke M32	
	3) Tracy, Robin W54	4) Gosnold, Will M78	
10	ACUCO-COL	A	2:16.38
	1) Agudelo, Jorge M27	2) Rodriguez Aristizaba, Myri:	
	3) Velasquez Serrano, Juan M4	4) Klinkert, Joanna W48	
11	YCFM-USA	A	2:18.35
	1) Fulton, Linda W66	2) Bihler, Rachael W30	
	3) Kloppe, William M38	4) Gaines, Ambrose M59	
12	BRZA-COL	A	2:28.10
	1) Alvarez, Juan M37	2) Posada, Margarita W47	
	3) Llamas, Alberto M32	4) Gulfo Gonzalez, Paola W45	
13	CONN-USA	A	2:28.23
	1) King, Rachel W31	2) Wyckoff, Benjamin M54	
	3) Virgil, Jeremy M39	4) Sega, Ally W45	
14	SKY-USA	A	2:30.05
	1) Noyes, Penny W64	2) Haberek, Cork M61	
	3) Holbrook, Dana W45	4) Magazine, Andrew M28	
15	ELMIL-CRC	B	2:33.73
	1) Brenes, Marco M47	2) Monge, Marta W47	
	3) Segnini, Natalia W37	4) Navarro, Jeiko M44	
16	ETAND-ARG	A	2:35.11
	1) Ayala, Silvia W40	2) Málaga, Raul M50	
	3) Zaldivar, Luis M46	4) Villalba Ulberich, Magdalen	

Event 502 Mixed 200-239 200 LC Meter Medley Relay

WORLD: 1:59.99 * 8/18/2017 GUILDFORD CITY SWIMMI

M WARE, D BRYANT, M HODGSON, L COGGINS

UANA: 2:08.30 @ 6/18/2015 SRSTS

M.Varlas, S.Panzarino, J.Groselle, A.Dombrowski

1	SYSM-USA	A	2:02.38@
	1) Mench, Edward M52	2) Keiber, Casey W41	
	3) Varlas, Melissa W45	4) Groselle, Jack M64	
2	NCMS-USA	A	2:03.38
	1) Klein, Jonathan M61	2) Lindauer, Kerry W44	
	3) Stewart, Henry M55	4) Braun, Erika W46	

3	PBM-USA	A	2:06.76
	1) Pipes, Karlyn W56	2) Garland, Barry M40	
	3) Lotano, Daniel M38	4) Hare, Fran W68	
4	MOVY-USA	A	2:07.42
	1) Iles, Debbie W41	2) Eldridge, Beth W48	
	3) Stephenson, Kyle M58	4) Sherman, Bill M60	
5	CVMM-USA	A	2:08.44
	1) Boosin, Michael M52	2) Weiderman, Jennifer W52	
	3) Karren, Kelly M45	4) Cleavenger, Becky W55	
6	PALM-USA	A	2:11.18
	1) Yocum, Kari W41	2) De Herder, Elizabeth W60	
	3) Ekman, Evan M54	4) Shake, Joe M60	
7	SPM-USA	A	2:13.40
	1) Texel, Paula W48	2) Salomon, Greg M56	
	3) Westerman, Karen W51	4) Gerrard, Sean M45	
8	SFTL-USA	A	2:13.98
	1) Kelly, Mary Shawn W56	2) Wenzel, Serge M33	
	3) Hung, Maria W58	4) Merega, Roberto M58	
9	IM-USA	A	2:14.13
	1) Goggin Young, Sara W46	2) Seibt, Andreas M60	
	3) Sands, Liz W50	4) Black, Boyd M62	
10	YCFM-USA	A	2:19.25
	1) Mannella, Cynthia W59	2) Mercer, Rich M55	
	3) Kroupa, Andy M49	4) Shonkwiler, Cathy W58	
11	SYSM-USA	B	2:21.32
	1) Thornhill, Wendy W43	2) Hillman III, Allen M51	
	3) Saylor, Brian M58	4) Goldschmidt, Claudia W51	
12	SPM-USA	C	2:22.36
	1) Esposito, Jim M55	2) Zien, Livia W52	
	3) Rager, Ryan M44	4) Brandt, Tabitha W50	
13	SPM-USA	B	2:22.56
	1) Nixon, John M63	2) Hayman, Annie W42	
	3) Herman, Eric M47	4) LeClair, Dale W49	
14	BRMAS-BRA	A	2:28.41
	1) Camello, Francisco M58	2) Rabay, Leila W57	
	3) Perricone, Fabrízio M48	4) Rocha, Beatrice W39	
15	ELMIL-CRC	A	2:46.20
	1) Hernandez, Josephine W56	2) Carnevale, Gabriel M51	
	3) Chumpitasi, Miguel M39	4) Cabda, Maria W55	
16	SKY-USA	A	3:51.88
	1) Johnston, Robert M71	2) Baldwin, Tricia W28	
	3) Baldwin, Patricia W63	4) Wickman, Craig M64	

Event 502 Mixed 240-279 200 LC Meter Medley Relay

WORLD: 2:08.11 * 8/20/2016 PUGET SOUND MASTERS

L DAHL, R COLELLA, D GRAHAM, C DAVIS

UANA: 2:25.13 @ 6/18/2015 PAIMO

J.Loro, A.Orselli, M.Almeida, A.Guisard

1	SFTL-USA	A	2:13.42@
	1) Steynberg, Andre M62	2) Zubero, David M59	
	3) McCloskey, Cecilia W68	4) Herrington, Jamie W53	
2	PBM-USA	A	2:16.64
	1) Heacock, Robert M69	2) Wenzel, Chris W59	
	3) Green Blair, Holly W55	4) Childs, Lee M70	
3	SYSM-USA	A	2:16.71
	1) Groselle, Laura W58	2) Panzarino, Stephen M57	
	3) Kahn, Roger M63	4) Kryka, Nancy W63	
4	CVMM-USA	A	2:18.77
	1) Kirkpatrick-Reno, Nancy W	2) Robinson, Keith M60	
	3) Godges, Arlette W54	4) Buckley, Mark M65	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 502 Mixed 240-279 200 LC Meter Medley Relay)

5	NCMS-USA	A	2:27.04
	1) Wolff, Celia W52	2) Alton, Dale W61	
	3) Denison, Paul M61	4) Boston, Jim M72	
6	FACT-USA	A	2:34.44
	1) Finley, Mark M60	2) Jarvis, David M71	
	3) McNulty, Barbara W61	4) Fisk, Debbie W61	
7	YCFM-USA	A	2:38.96
	1) Nordheim, Kimberly W51	2) Beattie, Jeff M56	
	3) Beattie, John M57	4) Beattie, Ernestine W82	
8	SYSM-USA	B	2:40.94
	1) Guins, Ann W65	2) Bennett, Bob M56	
	3) Elliott, Daphne W50	4) Evans, Keith M70	
9	ACUCO-COL	A	2:42.28
	1) Ramirez Barcenas, Carlos M	2) Ocampo, Patricia W61	
	3) Gomez, Gabriel M56	4) Quintero, Myriam W69	
10	SPM-USA	A	2:42.34
	1) Steinmann, Sharon W60	2) Kupan, Cheryl W54	
	3) Freeman, Stephan M62	4) Bastie, Gary M68	
11	OAK-CAN	A	2:42.95
	1) Navarro, Maria W49	2) Lopes, Sonia W62	
	3) Velez, Mario M50	4) Liepner, Michael M80	
12	MOVY-USA	A	2:43.02
	1) Glidden, Chip M68	2) Bisogno, Laurie W66	
	3) Goldbloom, Robert M59	4) Stephenson, Natalie W57	
13	CCMA-COL	A	2:51.45
	1) Gutierrez, Clara W58	2) Gonzalez, Cesar M72	
	3) Cruz, Octavio M71	4) Arango Mejia, Claudia W49	
14	BRZA-COL	A	2:59.45
	1) Mejia, Sergio M66	2) Velez Escobar, Maria W64	
	3) Longas, Marta W67	4) Restrepo Botero, Oscar M6	
15	FACT-USA	B	3:16.75
	1) LaCoppola, Vicki W71	2) Wilson, David M64	
	3) Jennings, Bob M65	4) Crook, Michelle W51	
16	YCFM-USA	B	3:18.25
	1) Hynes, Brodie M44	2) Vogel, Alyce W86	
	3) Pontes, Jose Renato M61	4) Dennis, Martha W66	

Event 502 Mixed 280-319 200 LC Meter Medley Relay

WORLD: 2:21.20 * 8/9/2015 TAMALPAIS AQUATIC MAST

L VAL, K FROST, R BURNS, N RIDOUT

UANA: 2:57.62 @ 6/18/2015 ACUV

R.Ventura, A.Vera, V.Olano, M.Stollmeyer

1	TAM-USA	A	2:25.35@
	1) Val, Laura W67	2) Spellberg, Geoff M62	
	3) Burns, Richard M75	4) Ridout, Nancy W76	
2	PSM-USA	A	2:31.64
	1) Kirkland, Dan M70	2) Peterson, Steven M72	
	3) Welch, Sarah W71	4) Davis, Charlotte W68	
3	SYSM-USA	A	2:34.30
	1) Couch, Bob M71	2) Walker, Rick M68	
	3) Holbrook, Julianna W71	4) Carson, June W70	
4	WMST-USA	A	2:41.28
	1) Tharp, Greg M68	2) Leilich, Joann W79	
	3) Boak, Carolyn W73	4) Boak, Thomas M75	
5	PBM-USA	A	2:47.46
	1) Quiggin, David M74	2) Fitzpatrick, Maureen W67	
	3) Lodwig, Keefe M75	4) Rust, Catherine W65	

6	BRMAS-BRA	A	2:52.17
	1) Guisard Ferraz, Jose M73	2) Heineken, Wolf M80	
	3) Assis, Welma W51	4) Silva, Vera Lucia W77	
7	TAM-USA	B	2:58.44
	1) Jaffe, Kristin W80	2) Meyerhoff, Rick M71	
	3) Bernard, Alan M69	4) Shoenberger, Linda W71	
8	FACT-USA	A	2:59.24
	1) Lasher, Cynthia W61	2) Schenk, Martin M76	
	3) Hirt, Patrice W69	4) Miller, Andrew M77	
9	MOST-USA	A	2:59.54
	1) Raiborn, Louis M87	2) Nichols, Stephen M54	
	3) Miller, Jan W68	4) Vitt, Ann W72	
10	SFTL-USA	A	3:05.82
	1) Winokur, Eliot M74	2) Albano, Carla W60	
	3) Rimerman, Ira M80	4) Ventura, Rosa W71	
11	O*H*-USA	A	3:06.70
	1) Oyakawa, Yoshi M85	2) Smith, Melinda W66	
	3) Spence, Diane W65	4) Spence, Thomas M74	
12	GAJA-USA	B	3:11.13
	1) Miller, David M78	2) Kittles, Ginny W60	
	3) Zeigler, John M73	4) Stephens, Marylou W76	
13	SYSM-USA	C	3:15.39
	1) Gilligan, Chris W75	2) Carbonaro, Mary W64	
	3) Whaley, Richard M66	4) Browne, James M80	
14	SPM-USA	A	3:32.81
	1) Betzer, Peter M76	2) Page, Anne W70	
	3) Harrelson, Jo Ann W62	4) Beach, Robert M88	
15	FACT-USA	B	3:55.64
	1) Hickey, Ken M73	2) McKenney, Marilyn W71	
	3) Tittle, Kathleen W67	4) Lindsley, Phil M85	
16	GAJA-USA	A	4:26.43
	1) Reid, Joe M70	2) Woody, Leonard M67	
	3) Ottosen, Sue W75	4) Haase, Judith W78	
17	FACT-USA	C	4:34.67
	1) Walker, Allan M65	2) Bradley, Marianne W75	
	3) Suttie, Rae W74	4) Early, William (Bill) M76	
18	AMAZ-MEX	A	5:33.93
	1) Diaz, Pilar W83	2) Llano, Emiliano M91	
	3) Gutierrez, Angelica W60	4) Farias, Jose M67	
---	SYSM-USA	B	NS
	1) Moore, Meredith W69	2) Brinkman, Terry M71	
	3) Cornell, Tom M71	4) Miller, Jan W75	

Event 502 Mixed 320-359 200 LC Meter Medley Relay

WORLD: 2:55.98 * 7/20/2014 BIG S YOKOHAMA

S YONEZAWA, T NAKAMARU, H MAKIMOTO, M KAMOSHITA

UANA: 3:58.54 @ 11/12/2011 RIO SWIM

Z.Boghossian, Y.Jouanneau, S.Birman, M.deMatos

1	PEMA-PER	A	3:29.07@
	1) Leon, Victoria W82	2) Davis, Aida W70	
	3) Villaran, Eduardo M83	4) Peñaloza Jarrín, José M86	
2	BRMAS-BRA	A	3:55.72
	1) Koelle, Ingo M78	2) Andrade, Cynthia W79	
	3) Damasceno, Eros M80	4) Ferreira da Silva, Terezinha	
3	FACT-USA	B	4:01.33
	1) Cornell, John M91	2) Hackett, Jeanne W75	
	3) Kung, Luke M81	4) Panker, Karen W73	

-JPI

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 502 Mixed 320-359 200 LC Meter Medley Relay)

--- FACT-USA	A	DQ
Stroke Infraction swimmer #1: Shoulders past vertical toward b		
1) Coulter, Robert M85	2) Zani, William M80	
3) Henderson, Martha W82	4) Ferber, Jane W73	
--- FACT-USA	C	DQ
Early take-off swimmer #4		
1) Rowan, Mary Rose W76	2) Ralph, Gordon M87	
3) Campbell, Joan W88	4) Rodenfels, Bill M76	
--- GAJA-USA	A	SCR
	2) Stolz, Hal M84	
	4) Stolz, Irwin M89	

Event 502 Mixed 360-399 200 LC Meter Medley Relay

WORLD: 4:19.30 * 8/10/2013 MISSION VIEJO MASTERS

R SIMONTON, J SCHMIDT, F PIEMME, M KORNFELD

1 FACT-USA	A	4:36.56
1) Lorenzi, Betty W91	2) Corse, John M94	
3) Tullman, Patricia W81	4) Graves, Edwin M95	

Event 503 Women 100-119 200 LC Meter Freestyle Relay

WORLD: 1:50.28 * 10/16/2016 CMC SC -JPN

N HASEGAWA, N MIZUOCHI, S NAWATA, A KAWABATA

UANA: 2:08.03 @ 7/3/2005 SDMAS

1 SST-CHI	A	2:03.80@
1) Álvarez, Paulina W29	2) Morris, Catalina W25	
3) Castillo, Emilia W26	4) Covarrubias, Paula W25	

Event 503 Women 120-159 200 LC Meter Freestyle Relay

WORLD: 1:49.03 * 8/14/2015 TSUNAMI -RUS

S KNYAGININA, A FEOKTISTOVA, L YUDINA, I SHLEMOVA

UANA: 2:00.71 @ 11/12/2011 Peru Masters

M.Veras, R.Santos, F.Duarte, A.Salazar

1 OKUDA-BRA	A	1:55.83@
1) Schneider, Soraia W43	2) Figueira, Nahone W37	
3) Frascino, Priscila W29	4) Ferreira, Aline W36	
2 BRMAS-BRA	A	1:58.89
1) Paz, Suzani W33	2) Feitosa, Tainá W31	
3) Rocha, Beatrice W39	4) Pelluchi, Júlia W30	
3 BRZA-COL	A	2:17.59
1) Ceron, Catalina W36	2) Tirado Restrepo, Natalia W	
3) Gulfo Gonzalez, Paola W45	4) Mendez, Laura W32	

Event 503 Women 160-199 200 LC Meter Freestyle Relay

WORLD: 1:48.44 * 8/8/2006 TEAM TYR -USA

S HART, C SAPPEY, A PETTIS-SCOTT, S VON DER LIPPE

UANA: 2:01.72 @ 11/12/2011 RIO SWIM

C.Lopes, A.Torres, M.Ramos, M.Lima

1 NCMS-USA	A	1:52.08@
1) Lindauer, Kerry W44	2) Stump, Karen W40	
3) Uhl, Alicia W41	4) Braun, Erika W46	
2 SYSM-USA	A	1:55.98
1) Aten, Rebecca W42	2) Varlas, Melissa W45	
3) Keiber, Casey W41	4) Chance, Danielle W37	
3 PALM-USA	A	2:01.67
1) Wilson, Jamie W52	2) Yocum, Kari W41	
3) De Herder, Elizabeth W60	4) Moro, Erin W40	

4 YCFM-USA	A	2:03.37
1) Nordheim, Kimberly W51	2) Shonkwiler, Cathy W58	
3) Mannella, Cynthia W59	4) Bihler, Rachael W30	
5 DN-DOM	A	2:06.54
1) Duque Correa, Diana W46	2) Gonzalez, Tania W43	
3) Paulino Berges, Eliana W45	4) Alonzo, Anel W31	
6 ELMIL-CRC	A	2:10.14
1) Cabda, Maria W55	2) Carnevale, Cecilia W44	
3) Segnini, Natalia W37	4) Poll, Claudia W46	
7 SPM-USA	A	2:11.59
1) Colwill, Chelsea W30	2) Hayman, Annie W42	
3) Clark, Dawn W54	4) Brandt, Tabitha W50	
8 ETAND-ARG	A	2:25.58
1) Villalba Ulberich, Magdalen	2) Ayala, Silvia W40	
3) Ulberich, Ana Cristina W55	4) Chutrau, Paula W54	

Event 503 Women 200-239 200 LC Meter Freestyle Relay

WORLD: 1:56.04 * 3/19/2011 CAPE TOWN MASTERS

S KRUGER, C STANFORD, M STRAUSS, E OTTERMANN

UANA: 2:08.12 @ 6/18/2015 SRSTS

K.Carpenter, M.Varlas, L.Groselle, A.Drombowski

1 PBM-USA	A	2:00.07@
1) Pipes, Karlyn W56	2) Andara, Melanie W36	
3) Wenzel, Chris W59	4) Green Blair, Holly W55	
2 SPM-USA	A	2:05.77
1) LeClair, Dale W49	2) Westerman, Karen W51	
3) Texel, Paula W48	4) Petersen, Charlotte W54	
3 CVMM-USA	A	2:06.75
1) Godges, Arlette W54	2) Weideman, Jennifer W52	
3) Kirkpatrick-Reno, Nancy W	4) Cleavenger, Becky W55	
4 SYSM-USA	A	2:07.50
1) Buxton, Sylvia W53	2) Goldschmidt, Claudia W51	
3) Groselle, Laura W58	4) Dombrowski, Andrea W51	
5 MOVY-USA	A	2:14.18
1) Iles, Debbie W41	2) Eldridge, Beth W48	
3) Stephenson, Natalie W57	4) Bisogno, Laurie W66	
6 ACUCO-COL	A	2:25.60
1) Klinkert, Joanna W48	2) Quintero, Myriam W69	
3) Ocampo, Patricia W61	4) Rodriguez Aristizaba, Myri	
7 SFTL-USA	A	2:30.90
1) Stutz, Kathleen W36	2) Kelly, Mary Shawn W56	
3) Albano, Carla W60	4) Sosa, Valentina W50	
8 ELMIL-CRC	A	2:38.87
1) Hernandez, Josephine W56	2) Matamoros, Mariana W55	
3) Gonzalez, Ana W56	4) Monge, Marta W47	
9 SKY-USA	A	2:42.06
1) Noyes, Penny W64	2) Ehringer, Susan W50	
3) Baldwin, Patricia W63	4) Holbrook, Dana W45	
10 RMST-USA	A	3:07.56
1) Hillard, Karen W34	2) Spaulding, Kathy W71	
3) Manheim, Lucy W76	4) Hoffman, Stephanie W38	

Event 503 Women 240-279 200 LC Meter Freestyle Relay

WORLD: 2:00.75 * 3/17/2018 CAPE TOWN MASTERS

E OTTERMANN, S KRUGER, D COETZEE, C STANFORD

UANA: 2:22.77 @ 6/18/2015 ACUV

V.Olano, J.Quintero, R.Ventura, J.Klinkert

1 SFTL-USA	A	2:15.27@
1) McCloskey, Cecilia W68	2) Ventura, Rosa W71	
3) Herrington, Jamie W53	4) Hung, Maria W58	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 503 Women 240-279 200 LC Meter Freestyle Relay)

2	SYSM-USA	A	2:17.73
	1) Kryka, Nancy W63	2) Elliott, Daphne W50	
	3) Carson, June W70	4) Holbrook, Julianna W71	
3	PBM-USA	A	2:22.31
	1) Hare, Fran W68	2) Rust, Catherine W65	
	3) Burton, Tamara W60	4) Irish Bostic, Linda W55	
4	MOST-USA	A	2:26.81
	1) Lindsey, Connie W66	2) Burke, Randee W66	
	3) Eakle, Julie W58	4) Elias, Tiitta W51	
5	SPM-USA	A	2:29.08
	1) Page, Anne W70	2) Kupan, Cheryl W54	
	3) Steinmann, Sharon W60	4) Harasz, Melissa W58	
6	SYSM-USA	B	2:32.02
	1) Thornhill, Wendy W43	2) Moore, Meredith W69	
	3) Guins, Ann W65	4) Carbonaro, Mary W64	
7	FACT-USA	A	2:35.77
	1) Fisk, Debbie W61	2) McNulty, Barbara W61	
	3) Glennan, Lolly W64	4) Walker, Brenda W63	
8	MOST-USA	B	2:58.65
	1) Dusenbury, Lynn W70	2) Pederson, Deborah W61	
	3) Robinson, Ming W55	4) Cuda, Suzanne W58	
9	ACUCO-COL	A	2:58.81
	1) Ostertag-Galvez, Liliana W61	2) Restrepo, Maria W60	
	3) Collavini, Teresa W59	4) Rico, Olga W60	
10	FACT-USA	B	3:13.34
	1) Crook, Michelle W51	2) Ferber, Jane W73	
	3) Bradley, Marianne W75	4) Panker, Karen W73	

Event 503 Women 280-319 200 LC Meter Freestyle Relay
WORLD: 2:29.53 * 8/18/2017 SG NEUKOELLN BERLIN**R STUBERT, M SENFTLEBEN, A RADAU, B MERTEN****UANA: 2:48.58 @ 6/18/2015 Peru Masters****A.Maugere, V.Leon, U.Semsch, A.Davis**

1	TAM-USA	A	2:24.42*
	1) Val, Laura W67	2) Archer, Sue W76	
	3) Ridout, Nancy W76	4) Wheeler, Barbara W61	
2	MOST-USA	A	2:42.25
	1) Wheatley, Diane W85	2) Miller, Jan W68	
	3) Vitt, Ann W72	4) Ingraham, Susan W59	
3	BRMAS-BRA	A	2:55.49
	1) Silva, Vera Lucia W77	2) Andrade, Cynthia W79	
	3) Peregrino, Yara W69	4) Melo, Marina Palmeira W64	
4	FACT-USA	A	3:03.81
	1) Hackett, Jeanne W75	2) LaCoppola, Vicki W71	
	3) Evans, Merry W67	4) Hurr, Patrice W69	
5	FACT-USA	B	3:30.69
	1) Lasher, Cynthia W61	2) McKenney, Marilyn W71	
	3) Suttie, Rae W74	4) Rowan, Mary Rose W76	
6	FACT-USA	C	3:42.54
	1) Hayes, Julia W65	2) Grossman, Gail W63	
	3) Campbell, Joan W88	4) Tittle, Kathleen W67	
7	GAJA-USA	A	4:08.11
	1) Stephens, Marylou W76	2) Ottosen, Sue W75	
	3) Haase, Judith W78	4) Hooe, Donna W56	
---	YCFM-USA	A	DQ
	Early take-off swimmer #2		
	1) Fulton, Linda W66	2) Dennis, Martha W66	
	3) Beattie, Ernestine W82	4) Vogel, Alyce W86	

Event 503 Women 320-359 200 LC Meter Freestyle Relay**WORLD: 2:55.78 * 9/21/2013 BIG YOKOHAMA -JPN****S YONEZAWA, M KURATA, M KAMOSHITA, S WATANABE**

1	FACT-USA	A	3:29.27
	1) Lorenzi, Betty W91	2) Tullman, Patricia W81	
	3) Henderson, Martha W82	4) Early, Karen W66	

Event 504 Men 72-99 200 LC Meter Freestyle Relay

1	AWLM-USA	A	2:05.05
---	----------	---	---------

1) An, Peter M27	2) Soules, Ian M23
3) Douglas, Opio M21	4) Greve, Jesse M28

Event 504 Men 100-119 200 LC Meter Freestyle Relay**WORLD: 1:31.95 * 11/29/2009 MAC-MINA -BRA****R LEITE, R TRIVINO, D BELINI, P RODIGHIERI**

1	AQAMA-COL	A	1:44.92
	1) Giraldo, Daniel M27	2) Muñoz Rendon, Cristian M27	
	3) Galvis Jaramillo, Diego M27	4) Zambrano, Sebastian M30	

Event 504 Men 120-159 200 LC Meter Freestyle Relay**WORLD: 1:34.09 * 8/14/2015 ZUBR -BLR****M KRUK, I KAVALIONAK, P LAGOUN, P ZINKEVICH****UANA: 1:37.84 @ 6/18/2015 SPMTR****F.Carvalho, H.Burguez, R.Nascimento, R.Bardi**

1	DN-DOM	A	1:41.48
	1) Zancul, Filipe M31	2) Mieses, Franklin M44	
	3) Capriles, Galvez M32	4) Gomez, Jean Luis M28	
2	CRC-ARG	A	1:41.60
	1) Trossero, Neri M37	2) Trossero, Carlos M31	
	3) Monzón, Lucas M29	4) Ferreira, Bruno M30	
3	PIRAT-CRC	A	1:47.71
	1) Fernandez, Alejandro M41	2) Sequeira, Pablo M36	
	3) Garcia Jimenez, Fernando J	4) Cardona Toro, Juan M36	
4	ANV-MEX	A	1:48.46
	1) Flores Flores, Juan M34	2) Partida, Juan M46	
	3) Guevara Gonzalez, Christian	4) Flores, Carlos M31	
---	BRZA-COL	A	NS
	1) Llamas, Alberto M32	2) Alvarez, Juan M37	
	3) Triana, Juan M31	4) Ramirez Sierra, Santiago M	
---	PSCM-USA	A	NS
	1) Schuster, Fred M54	2) Barcinas, Ken M26	
	3) Kawamoto, Kohei M39	4) Ferreira, Rodrigo M36	

Event 504 Men 160-199 200 LC Meter Freestyle Relay**WORLD: 1:34.92 * 8/18/2017 NEVA STARS -RUS****A SHILIN, S MEDVEDEV, A MANZHULA, V PREDKIN****UANA: 1:42.61 @ 6/18/2015 SPMTR****A.Torres, JD. Velasquez, A.Mejia, G.Orozco**

1	PAR-PAR	A	1:40.90@
	1) Centurion, Diego M42	2) Cubero Torres, Rolando M4	
	3) Rey Fernandez, Julio M40	4) Carrillo, Alfredo M42	
2	NCMS-USA	A	1:44.85
	1) Dallamura, Scott M40	2) Lee, Lawrence M50	
	3) Butcher, Rob M46	4) Stewart, Henry M55	
3	TTC-BRA	A	1:47.05
	1) Rodrigues Pitta, Rodrigo M	2) Carli, Marcelo M42	
	3) Woldaynsky, Jefferson M50	4) Cagy, Marcelo M46	
4	AQUAS-ESA	A	1:48.57
	1) Sugisawa, Takashi M40	2) Alfaro, Rafael M59	
	3) Jeanpierre, Charles M42	4) Castellanos, Rafael M43	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 504 Men 160-199 200 LC Meter Freestyle Relay)

5	BRMAS-BRA	A	1:49.31
	1) Ferreira, Marcus Augusto M	2) Sanvicente, Lourenco M39	
	3) Moraes, Marco Antonio M4	4) Czelusniak da Silva, Ricardo	
6	SPM-USA	A	1:49.46
	1) Herman, Eric M47	2) Salomon, Greg M56	
	3) Stiles, David M28	4) Gerrard, Sean M45	
7	SFTL-USA	A	1:49.79
	1) Merega, Roberto M58	2) Wenzel, Phil M35	
	3) Wenzel, Serge M33	4) Paredes, Oliver M37	
8	ELMIL-CRC	A	1:51.76
	1) Navarro, Jeiko M44	2) Mora, Eduardo M40	
	3) Brenes, Marco M47	4) Garcia Lachner, Andres M3	
9	IM-USA	A	1:52.03
	1) Davis, Joshua M28	2) Black, Boyd M62	
	3) Gorman, Jake M25	4) Seibt, Andreas M60	
10	ACUCO-COL	A	1:53.13
	1) Velasquez Serrano, Juan M	2) Velez Johnson, Juan M36	
	3) Gomez, Gabriel M56	4) Agudelo, Jorge M27	
11	DN-DOM	A	1:54.39
	1) Ramos, Eric M45	2) Guerra, Efrain M40	
	3) Camejo, Julio M45	4) Diaz Bencosme, Ruben M3:	
12	TTO-TRI	A	1:54.88
	1) Denoon, Mosi M29	2) Vieira, Raul M57	
	3) Mike, Adrian M49	4) Harper, Curtis M43	
13	ETAND-ARG	A	1:58.49
	1) Errobidart, Andres M39	2) Zaldivar, Luis M46	
	3) Bustos, Diego M37	4) Zaccaro, Luciano M38	
---	YCFM-USA	A	NS
	1) Van Thielen, Mike M47	2) Matthias, Andy M43	
	3) Farrell, Andrew M48	4) Kloppe, William M38	

Event 504 Men 200-239 200 LC Meter Freestyle Relay

WORLD: 1:38.24 * 8/8/2006 COLORADO -USA

J GROSELLE, T HEDRICK, S WOOD, R ABRAHAMS

UANA: 1:49.82 @ 6/18/2015 ACUV

R. Egas, F.Gomez, A.Moreno, H.Stewart

1	RICE-USA	A	1:45.10@
	1) Guthrie, David M58	2) Connolly, James M49	
	3) Williams, Bruce M65	4) Mastracchio, Dominic M44	
2	YCFM-USA	A	1:45.68
	1) Bryant, Brandon M50	2) Kroupa, Andy M49	
	3) Castagnos, Chip M49	4) Mercer, Rich M55	
3	CVMM-USA	A	1:48.59
	1) Wall, Chris M56	2) Karren, Kelly M45	
	3) Stolshek, Bradley M57	4) Boosin, Michael M52	
4	CMPR-PUR	A	1:53.95
	1) Funicelli, Antonio M56	2) Perez, Arnaldo M56	
	3) Meares, Stuart M57	4) Cue, Juan M59	
5	OKUDA-BRA	A	1:57.82
	1) Schoenacker, Luis Gustavo	2) Molari, Mario M66	
	3) Schippers, Pierre M53	4) Santos, Sandro M42	
6	SPM-USA	A	1:57.94
	1) Smith, Joshua M50	2) Rager, Ryan M44	
	3) Tullman, Robert M54	4) Freeman, Stephan M62	
7	CCMA-COL	A	2:04.07
	1) Mesa, Felipe M55	2) Castaño, Raul M51	
	3) Soto, Rafael M57	4) Hoyos, Felipe M53	

8	BRMAS-BRA	A	2:05.33
	1) Carvalho, Rodrigo M47	2) Barros, Sebastian M55	
	3) Dias, Paulo Emilio M65	4) Souza, Vitor M36	
9	YCFM-USA	B	2:06.33
	1) Beattie, Jeff M56	2) Pontes, Jose Renato M61	
	3) Hynes, Brodie M44	4) Schick, David M56	
10	ETAND-ARG	A	2:08.48
	1) Saumell, Carlos M60	2) Oviedo, Gonzalo M50	
	3) Málaga, Raul M50	4) Persson Truppel, Ricardo M	
11	NCMS-USA	A	2:15.78
	1) Nguyen, Sonny M39	2) Glender, Carlos M64	
	3) Miller, Jamie M64	4) Robling, Steve M48	
12	SKY-USA	A	2:49.37
	1) Johnston, Robert M71	2) Wickman, Craig M64	
	3) Haberek, Cork M61	4) Magazine, Andrew M28	

Event 504 Men 240-279 200 LC Meter Freestyle Relay

WORLD: 1:42.40 * 8/19/2016 SARASOTA Y SHARKS -U

S WOOD, D MARTIN, T HEDRICK, J GROSELLE

UANA: 1:55.77 @ 6/18/2015 SRSTS

J.Groselle, R.Walker, D.Claridge, S. Panzarino

1	YCFM-USA	A	1:48.22@
	1) Middleton, Marc M67	2) Beattie, John M57	
	3) Medei, Mark M58	4) Gaines, Ambrose M59	
2	SYSM-USA	A	1:48.50
	1) Groselle, Jack M64	2) Panzarino, Stephen M57	
	3) Kahn, Roger M63	4) Saylor, Brian M58	
3	NCMS-USA	A	1:52.53
	1) Klein, Jonathan M61	2) Carlson, Eric M58	
	3) Sanchez, Greg M61	4) Denison, Paul M61	
4	SFTL-USA	A	1:54.25
	1) Steynberg, Andre M62	2) Zubero, David M59	
	3) Puhse, Neil M63	4) Voll, Robert M61	
5	MOVY-USA	A	1:56.15
	1) Stephenson, Kyle M58	2) Sherman, Bill M60	
	3) Glidden, Chip M68	4) Goldbloom, Robert M59	
6	TAM-USA	A	1:58.15
	1) Burns, Richard M75	2) Spellberg, Geoff M62	
	3) Bernard, Alan M69	4) Shoenberger, Deacon M44	
7	PSM-USA	A	2:12.20
	1) Kirkland, Dan M70	2) Fogg, Stephen M70	
	3) Fritschen, Tom M62	4) Peterson, Steven M72	
8	PBM-USA	A	2:15.57
	1) Lotano, Daniel M38	2) Fisher, Alex M79	
	3) Garland, Barry M40	4) Marchbanks, Jerry M83	
9	EMELE-ECU	A	2:15.60
	1) Musso, Jorge M58	2) Salcedo, Victor M57	
	3) Gómez Franco, Juan M59	4) Salmon, John M69	
10	CCMA-COL	A	2:19.76
	1) Cruz, Octavio M71	2) Gonzalez, Cesar M72	
	3) Campo, Juan Fernando M6	4) Mondragon, Jorge Enrique	
11	FACT-USA	A	2:21.25
	1) Dickson, Todd M65	2) Jennings, Bob M65	
	3) Wilson, David M64	4) Walker, Allan M65	
12	OREG-USA	A	2:25.83
	1) Tujo, Christian M47	2) Miller, Matt M41	
	3) Foges, John M74	4) Lamb, Willard M96	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

Event 504 Men 280-319 200 LC Meter Freestyle Relay
WORLD: 1:56.91 * 8/15/2014 GOLD COAST MASTERS**D QUIGGIN, D PAINTER, K LODWIG, L CHILDS****UANA: 2:23.49 @ 6/18/2015 ACUV****A.Villalobos, R.Vera, M.Stollmeyer, A.Solis**

- | | | |
|------------------------------|-----------------------------|----------|
| 1 PBM-USA | A | 2:00.29@ |
| 1) Childs, Lee M70 | 2) Lodwig, Keefe M75 | |
| 3) Heacock, Robert M69 | 4) Quiggin, David M74 | |
| 2 TOC-USA | A | 2:06.51 |
| 1) Elder, James M75 | 2) Van Horn, William M80 | |
| 3) Rudloff, Edward M71 | 4) Ferroggiaro, Fred M65 | |
| 3 SYSM-USA | A | 2:09.35 |
| 1) Couch, Bob M71 | 2) Evans, Keith M70 | |
| 3) Brinkman, Terry M71 | 4) Walker, Rick M68 | |
| 4 BRMAS-BRA | A | 2:18.49 |
| 1) Camello, Francisco M58 | 2) Damasceno, Eros M80 | |
| 3) Silva, Osmar M79 | 4) Guisard Ferraz, Jose M73 | |
| 5 PEMA-PER | A | 2:19.70 |
| 1) Escardó, Eduardo M69 | 2) Villaran, Eduardo M83 | |
| 3) Siles, Fernando M71 | 4) Canepa, Fernando M71 | |
| 6 FACT-USA | A | 2:20.48 |
| 1) Schenk, Martin M76 | 2) Miller, Andrew M77 | |
| 3) Jarvis, David M71 | 4) Finley, Mark M60 | |
| 7 TERR-PER | A | 2:25.25 |
| 1) Ramirez Perriggo, Reynald | 2) Alva, Julio M87 | |
| 3) Castro, Félix M65 | 4) Rivera, Andrew M63 | |
| 8 SPM-USA | A | 2:50.05 |
| 1) Bastie, Gary M68 | 2) Nixon, John M63 | |
| 3) Betzer, Peter M76 | 4) Beach, Robert M88 | |

Event 504 Men 320-359 200 LC Meter Freestyle Relay
WORLD: 2:20.89 * 7/21/2003 JUEI CLUB -JPN**S SHIDA, K NAKAMURA, K SHIRAYAMA, I TAMURA**

- | | | |
|------------------------------|-------------------------|---------|
| 1 SDSM-USA | A | 2:29.71 |
| 1) Ralphs, Tony M75 | 2) Best, Bob M86 | |
| 3) Mitchell, Tom M85 | 4) Andersen, Peter M75 | |
| 2 GAJA-USA | A | 3:01.60 |
| 1) Stolz, Hal M84 | 2) Stolz, Irwin M89 | |
| 3) Miller, David M78 | 4) Reid, Joe M70 | |
| 3 FACT-USA | A | 3:25.98 |
| 1) Rodenfels, Bill M76 | 2) Ralph, Gordon M87 | |
| 3) Early, William (Bill) M76 | 4) Lindsley, Phil M85 | |
| --- SFTL-USA | A | NS |
| 1) Rimerman, Ira M80 | 2) Sanguily, Manolo M85 | |
| 3) Gorwitz, Nahum M82 | 4) Winokur, Eliot M74 | |

Event 504 Men 360-399 200 LC Meter Freestyle Relay
WORLD: 3:08.87 * 3/2/2008 JUEI CLUB -JPN**I TAMURA, H FUJII, T KOMEDA, H TAMURA**

- | | | |
|----------------------|------------------------|---------|
| 1 FACT-USA | A | 4:02.57 |
| 1) Graves, Edwin M95 | 2) Cornell, John M91 | |
| 3) Corse, John M94 | 4) Coulter, Robert M85 | |

Event 505 Women 100-119 200 LC Meter Medley Relay
WORLD: 2:00.05 * 8/14/2015 NEVA STARS -RUS**E KARETINA, A KUZMICHEVA, A POLIAKOVA, E SHERSHEN****UANA: 2:25.29 @ 6/30/2005 Santo Domingo M**

'''

- | | | |
|---------------------------|-------------------------|----------|
| 1 SST-CHI | A | 2:22.18@ |
| 1) Covarrubias, Paula W25 | 2) Álvarez, Paulina W29 | |
| 3) Morris, Catalina W25 | 4) Castillo, Emilia W26 | |

Event 505 Women 120-159 200 LC Meter Medley Relay
WORLD: 2:03.42 * 9/22/2013 KONAMI S L -JPN**A DOI, Y MIWA, J ONISHI, J ISHIKAWA****UANA: 2:21.78 @ 11/12/2011 Peru masters****M.Veras, F.Duarte, R.Santos, A.Salazar**

- | | | |
|-------------------------------|-------------------------------|----------|
| 1 OKUDA-BRA | A | 2:20.25@ |
| 1) Frascino, Priscila W29 | 2) Schneider, Soraia W43 | |
| 3) Furtado Victor dos S, M W3 | 4) Gontijo, Anna Carolina W39 | |

Event 505 Women 160-199 200 LC Meter Medley Relay
WORLD: 2:04.75 * 8/8/2006 TEAM TYR -USA**J STEIN, S VON DER LIPPE, B CLEARY, C SAPPEY****UANA: 2:18.26 @ 11/12/2011 RIO SWIM****A.Torres, M.C.Lima, M.Ramos, C.Lopes**

- | | | |
|--------------------------------|-------------------------------|----------|
| 1 NCMS-USA | A | 2:07.51@ |
| 1) Braun, Erika W46 | 2) Lindauer, Kerry W44 | |
| 3) Stump, Karen W40 | 4) Uhl, Alicia W41 | |
| 2 SYSM-USA | A | 2:09.53 |
| 1) Chance, Danielle W37 | 2) Keiber, Casey W41 | |
| 3) Varlas, Melissa W45 | 4) Aten, Rebecca W42 | |
| 3 DN-DOM | A | 2:20.26 |
| 1) Alonzo, Anel W31 | 2) Paulino Berges, Eliana W45 | |
| 3) Duque Correa, Diana W46 | 4) Gonzalez, Tania W43 | |
| 4 YCFM-USA | A | 2:27.67 |
| 1) Nordheim, Kimberly W51 | 2) Bihler, Rachael W30 | |
| 3) Mannella, Cynthia W59 | 4) Shonkwiler, Cathy W58 | |
| 5 ELMIL-CRC | A | 2:29.36 |
| 1) Poll, Claudia W46 | 2) Carnevale, Cecilia W44 | |
| 3) Segnini, Natalia W37 | 4) Cabda, Maria W55 | |
| 6 BRZA-COL | A | 2:33.31 |
| 1) Mendez, Laura W32 | 2) Longas, Marta W67 | |
| 3) Ceron, Catalina W36 | 4) Gulfo Gonzalez, Paola W45 | |
| 7 SPM-USA | A | 2:37.25 |
| 1) LeClair, Dale W49 | 2) Hayman, Annie W42 | |
| 3) Brandt, Tabitha W50 | 4) Clark, Dawn W54 | |
| 8 SFTL-USA | A | 2:40.53 |
| 1) Herrington, Jamie W53 | 2) Barbosa, Tatiana W39 | |
| 3) Stutz, Kathleen W36 | 4) Murphy, Siobhan W32 | |
| 9 ETAND-ARG | A | 2:49.36 |
| 1) Ayala, Silvia W40 | 2) Ulberich, Ana Cristina W55 | |
| 3) Villalba Ulberich, Magdalen | 4) Chutrau, Paula W54 | |

Event 505 Women 200-239 200 LC Meter Medley Relay
WORLD: 2:10.98 * 8/17/2008 OREGON MASTERS -U:**K ANDRUS-HUGHES, B OBLETZ, A DELMAGE, R PARISI****UANA: 2:28.07 @ 6/18/2015 SRSTS****L.Groselle, A.Dombrowski, M.Varlas, K.Carpenter**

- | | | |
|---------------------------|----------------------|----------|
| 1 PBM-USA | A | 2:16.74@ |
| 1) Green Blair, Holly W55 | 2) Wenzel, Chris W59 | |
| 3) Andara, Melanie W36 | 4) Pipes, Karlyn W56 | |

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 505 Women 200-239 200 LC Meter Medley Relay)

2	PALM-USA	A	2:18.36
	1) Yocum, Kari W41	2) Brown, Dana W71	
	3) Moro, Erin W40	4) Wilson, Jamie W52	
3	SPM-USA	A	2:21.12
	1) Texel, Paula W48	2) Zien, Livia W52	
	3) Westerman, Karen W51	4) Petersen, Charlotte W54	
4	CVMM-USA	A	2:21.27
	1) Kirkpatrick-Reno, Nancy W	2) Weiderman, Jennifer W52	
	3) Godges, Arlette W54	4) Cleavenger, Becky W55	
5	SYSM-USA	A	2:30.27
	1) Goldschmidt, Claudia W51	2) Groselle, Laura W58	
	3) Buxton, Sylvia W53	4) Dombrowski, Andrea W51	
6	PSM-USA	A	2:34.14
	1) Courtney, Zena W59	2) Davis, Charlotte W68	
	3) Ella, Ellen W40	4) Welch, Sarah W71	
7	MOVY-USA	A	2:34.88
	1) Bisogno, Laurie W66	2) Eldridge, Beth W48	
	3) Iles, Debbie W41	4) Stephenson, Natalie W57	
8	BRMAS-BRA	A	2:45.24
	1) Caetano, Larissa W44	2) Rabay, Leila W57	
	3) Melo, Marina Palmeira W6	4) Rocha, Beatrice W39	
9	ACUCO-COL	A	2:50.44
	1) Collavini, Teresa W59	2) Rodriguez Aristizaba, Myri	
	3) Klinkert, Joanna W48	4) Ocampo, Patricia W61	
10	ELMIL-CRC	A	2:53.31
	1) Hernandez, Josephine W56	2) Matamoros, Marianela W5	
	3) Gonzalez, Ana W56	4) Monge, Marta W47	
11	SKY-USA	A	3:01.10
	1) Ehringer, Susan W50	2) Baldwin, Patricia W63	
	3) Noyes, Penny W64	4) Baldwin, Tricia W28	

Event 505 Women 240-279 200 LC Meter Medley Relay
WORLD: 2:19.90 * 3/16/2018 CAPE TOWN MASTERS
D COETZEE, C STANFORD, E OTTERMANN, S KRUGER
UANA: 2:43.79 @ 6/18/2015 ACUV

R.Ventura, J.Klinkert, V.Olano, J.Quintero

1	SFTL-USA	A	2:33.29@
	1) McCloskey, Cecilia W68	2) Albano, Carla W60	
	3) Hung, Maria W58	4) Kelly, Mary Shawn W56	
2	MOST-USA	A	2:47.24
	1) Ingraham, Susan W59	2) Mayhew, Chris W65	
	3) Elias, Tiitta W51	4) Burke, Randee W66	
3	MOST-USA	B	2:51.98
	1) Pederson, Deborah W61	2) Lindsey, Connie W66	
	3) Robinson, Ming W55	4) Cuda, Suzanne W58	
4	FACT-USA	A	2:54.42
	1) Fisk, Debbie W61	2) Lasher, Cynthia W61	
	3) McNulty, Barbara W61	4) Glennan, Lolly W64	
5	SYSM-USA	A	2:54.62
	1) Moore, Meredith W69	2) Carbonaro, Mary W64	
	3) Elliott, Daphne W50	4) Kryka, Nancy W63	
6	SPM-USA	A	3:03.91
	1) Steinmann, Sharon W60	2) Kupan, Cheryl W54	
	3) Harrelson, Jo Ann W62	4) Page, Anne W70	
7	ACUCO-COL	A	3:26.72
	1) Rico, Olga W60	2) Ostertag-Galvez, Liliana W6	
	3) Escandon Guarnizo, Mariar	4) Quintero, Myriam W69	

8	FACT-USA	B	3:42.04
	1) Panker, Karen W73	2) Walker, Brenda W63	
	3) Crook, Michelle W51	4) Suttie, Rae W74	
---	PBM-USA	A	DQ
	Stroke Infraction swimmer #1: Shoulders past vertical toward b		
	1) Burton, Tamara W60	2) Fitzpatrick, Maureen W67	
	3) Irish Bostic, Linda W55	4) Hare, Fran W68	

Event 505 Women 280-319 200 LC Meter Medley Relay
WORLD: 2:47.19 * 5/29/2016 SPENCER SWIM TEAM
J BROWN, D FORD, A HEATH, J HOWARD JONES
UANA: 3:22.16 @ 6/18/2015 Peru Masters

V.Leon, U.Semsch, A.Davis, A.Maugere

1	TAM-USA	A	2:48.41@
	1) Val, Laura W67	2) Archer, Sue W76	
	3) Wheeler, Barbara W61	4) Ridout, Nancy W76	
2	SYSM-USA	A	2:54.36
	1) Gilligan, Chris W75	2) Carson, June W70	
	3) Holbrook, Julianna W71	4) Guins, Ann W65	
3	MOST-USA	A	3:14.99
	1) Wheatley, Diane W85	2) Eakle, Julie W58	
	3) Miller, Jan W68	4) Vitt, Ann W72	
4	FACT-USA	A	3:28.54
	1) Evans, Merry W67	2) Hackett, Jeanne W75	
	3) Hirr, Patrice W69	4) LaCoppola, Vicki W71	
5	BRMAS-BRA	A	3:32.69
	1) Baiocchi, Marise W65	2) Peregrino, Yara W69	
	3) Silva, Vera Lucia W77	4) Andrade, Cynthia W79	
6	YCFM-USA	A	4:07.66
	1) Fulton, Linda W66	2) Vogel, Alyce W86	
	3) Dennis, Martha W66	4) Beattie, Ernestine W82	
7	FACT-USA	C	4:07.84
	1) Rowan, Mary Rose W76	2) McKenney, Marilynn W71	
	3) Ferber, Jane W73	4) Bradley, Marianne W75	
8	FACT-USA	B	4:21.79
	1) Grossman, Gail W63	2) Hayes, Julia W65	
	3) Tittle, Kathleen W67	4) Campbell, Joan W88	
9	GAJA-USA	A	4:53.93
	1) Haase, Judith W78	2) Kittles, Ginny W60	
	3) Ottosen, Sue W75	4) Stephens, Marylou W76	

Event 505 Women 320-359 200 LC Meter Medley Relay
WORLD: 3:27.07 * 6/23/2013 BIG YOKOHAMA
S YONEZAWA, M KURATA, S WATANABE, M KAMOSHITA
-JPN

1	FACT-USA	A	3:58.07
	1) Lorenzi, Betty W91	2) Early, Karen W66	
	3) Tullman, Patricia W81	4) Henderson, Martha W82	

Event 506 Men 72-99 200 LC Meter Medley Relay

1	AWLM-USA	A	2:32.69
	1) Greve, Jesse M28	2) Soules, Ian M23	
	3) An, Peter M27	4) Douglas, Opio M21	

Event 506 Men 100-119 200 LC Meter Medley Relay
WORLD: 1:43.83 * 8/14/2015 TROYKA
A GULAKOV, I GOLOVIN, A DENISKO, I KOVALEV
-RUS
UANA: 1:56.91 @ 9/1/2007 Venezuela maste

'''	1	AQAMA-COL	A	2:04.82
		1) Ceballos, Juan M32	2) Correa, Luis M27	
		3) Zambrano, Sebastian M30	4) Giraldo, Daniel M27	

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

Event 506 Men 120-159 200 LC Meter Medley Relay

WORLD: 1:44.30 * 8/19/2017 JFE -JPN

T TAKEMOTO, H IKEGAMI, T UEKI, S UCHIYAMA

UANA: 1:49.86 @ 6/18/2015 SPMTR

R.Nascimento, F.Carvalho, R.Bardi, F.Burguez

- | | | |
|-------------------------------|-----------------------------|----------|
| 1 PSCM-USA | A | 1:44.88@ |
| 1) Ferreira, Rodrigo M36 | 2) Dos Santos, Felipe M39 | |
| 3) De Paula, Bruno M36 | 4) Ferreira, Renato M38 | |
| 2 SPMAS-BRA | A | 1:49.38 |
| 1) Da Silva, Matheus M31 | 2) Lucchesi Jr, Emilio M33 | |
| 3) Campos, João M26 | 4) Bardi, Rodrigo M40 | |
| 3 CRC-ARG | A | 1:50.17 |
| 1) Monzón, Lucas M29 | 2) Trossero, Neri M37 | |
| 3) Ferreira, Bruno M30 | 4) Trossero, Carlos M31 | |
| 4 OKUDA-BRA | A | 1:51.25 |
| 1) Okuda, Leandro M40 | 2) Brito, Denis M36 | |
| 3) Frascino, Alexandre M34 | 4) Faraon, Filipe M35 | |
| 5 DN-DOM | A | 1:59.20 |
| 1) Gomez, Jean Luis M28 | 2) Guerra, Efrain M40 | |
| 3) Zancul, Filipe M31 | 4) Ramos, Eric M45 | |
| 6 BRMAS-BRA | A | 2:01.34 |
| 1) Spanhol, André M26 | 2) Tavares, Joao Pedro M31 | |
| 3) Ferreira, Marcus Augusto M | 4) Souza, Vitor M36 | |
| 7 PIRAT-CRC | A | 2:05.22 |
| 1) Garcia Jimenez, Fernando J | 2) Cardona Toro, Juan M36 | |
| 3) Sequeira, Pablo M36 | 4) Fernandez, Alejandro M41 | |
| 8 SDS-USA | A | 2:09.10 |
| 1) Saum, Brett M40 | 2) Klose, Alexander M39 | |
| 3) Karamian, Raffi M40 | 4) Hoppock, Richard M39 | |
| --- ANV-MEX | A | DQ |
- Stroke Infraction swimmer #1: Re-Submerged - back
- | | |
|----------------------------|--------------------------|
| 1) Flores Flores, Juan M34 | 2) Beltran, Mauricio M37 |
| 3) Partida, Juan M46 | 4) Flores, Carlos M31 |

Event 506 Men 160-199 200 LC Meter Medley Relay

WORLD: 1:45.47 * 8/18/2017 NEVA STARS -RUS

A SHILIN, G GOGOL, A MANZHULA, V PREDKIN

UANA: 1:56.04 @ 6/18/2015 SPMTR

W.Pinto, H.Scigliano, D.Fernandes, J.Manzano

- | | | |
|------------------------------|-------------------------------|----------|
| 1 PAR-PAR | A | 1:51.81@ |
| 1) Carrillo, Alfredo M42 | 2) Rey Fernandez, Julio M40 | |
| 3) Cubero Torres, Rolando M4 | 4) Centurion, Diego M42 | |
| 2 DN-DOM | A | 1:55.02 |
| 1) Bisono Lopez, Tomas M45 | 2) Capriles, Galvez M32 | |
| 3) Mieses, Franklin M44 | 4) Camejo, Julio M45 | |
| 3 NCMS-USA | A | 1:55.56 |
| 1) Lee, Lawrence M50 | 2) Butcher, Rob M46 | |
| 3) Dallamura, Scott M40 | 4) Stewart, Henry M55 | |
| 4 TTC-BRA | A | 1:59.56 |
| 1) Woldaynsky, Jefferson M50 | 2) Rodrigues Pitta, Rodrigo M | |
| 3) Cagy, Marcelo M46 | 4) Carli, Marcelo M42 | |
| 5 SYSM-USA | A | 1:59.81 |
| 1) Mench, Edward M52 | 2) Deery, Kyle M34 | |
| 3) Kahn, Roger M63 | 4) Eckert, Jonathan M32 | |
| 6 SPMAS-BRA | A | 2:00.44 |
| 1) Junior, Wanderley M41 | 2) Gobi, Luciano M45 | |
| 3) Ivanyi, Johnny M40 | 4) Almeida, Marcio M59 | |

- | | | |
|------------------------------|--------------------------------|---------|
| 7 TTO-TRI | A | 2:02.41 |
| 1) Gopaulsingh, Anton M43 | 2) Mike, Adrian M49 | |
| 3) Denoon, Mosi M29 | 4) Harper, Curtis M43 | |
| 8 BRMAS-BRA | A | 2:03.21 |
| 1) Perricone, Fabrízio M48 | 2) Czelusniak da Silva, Ricard | |
| 3) Sanvicente, Lourenco M39 | 4) Carvalho, Rodrigo M47 | |
| 9 AQUAS-ESA | A | 2:06.82 |
| 1) Sugisawa, Takashi M40 | 2) Jeanpierre, Charles M42 | |
| 3) Castellanos, Rafael M43 | 4) Alfaro, Rafael M59 | |
| 10 SPM-USA | A | 2:07.94 |
| 1) Smith, Joshua M50 | 2) Stiles, David M28 | |
| 3) Herman, Eric M47 | 4) Gerrard, Sean M45 | |
| 11 SFTL-USA | A | 2:08.07 |
| 1) Zubero, David M59 | 2) Wenzel, Phil M35 | |
| 3) Fischer, Andy M51 | 4) Paredes, Oliver M37 | |
| 12 ACUCO-COL | A | 2:08.58 |
| 1) Agudelo, Jorge M27 | 2) Velasquez Serrano, Juan M4 | |
| 3) Gomez, Gabriel M56 | 4) Velez Johnson, Juan M36 | |
| 13 IM-USA | A | 2:09.17 |
| 1) Seibt, Andreas M60 | 2) Holmberg, Tom M60 | |
| 3) Davis, Joshua M28 | 4) Gorman, Jake M25 | |
| 14 BRZA-COL | A | 2:14.79 |
| 1) Alvarez, Juan M37 | 2) Restrepo Botero, Oscar M6 | |
| 3) Llamas, Alberto M32 | 4) Triana, Juan M31 | |
| 15 ELMIL-CRC | A | 2:16.04 |
| 1) Garcia Lachner, Andres M3 | 2) Carnevale, Gabriel M51 | |
| 3) Mora, Eduardo M40 | 4) Navarro, Jeiko M44 | |
| 16 ETAND-ARG | A | 2:17.96 |
| 1) Bustos, Diego M37 | 2) Zaldivar, Luis M46 | |
| 3) Errobidart, Andres M39 | 4) Zaccaro, Luciano M38 | |
| --- YCFM-USA | A | NS |
| 1) Farrell, Andrew M48 | 2) Van Thielen, Mike M47 | |
| 3) Castagnos, Chip M49 | 4) Kloppe, William M38 | |
| --- PSCM-USA | A | NS |
| 1) Barcinas, Ken M26 | 2) Ide, Yutaka M71 | |
| 3) Schuster, Fred M54 | 4) Kawamoto, Kohei M39 | |

Event 506 Men 200-239 200 LC Meter Medley Relay

WORLD: 1:50.83 * 8/8/2006 COLORADO -USA

S WOOD, J GROSELLE, T HEDRICK, R ABRAHAMS

UANA: 2:03.04 @ 6/18/2015 SRSTS

J.Kendig, S.Panzarino, J.Groselle, R.Walker

- | | | |
|-----------------------------|-------------------------------|----------|
| 1 RICE-USA | A | 1:55.31@ |
| 1) Connolly, James M49 | 2) Guthrie, David M58 | |
| 3) Mastracchio, Dominic M44 | 4) Williams, Bruce M65 | |
| 2 SFTL-USA | A | 1:59.32 |
| 1) Krishtal, Valeriy M53 | 2) Wenzel, Serge M33 | |
| 3) Steynberg, Andre M62 | 4) Merega, Roberto M58 | |
| 3 YCFM-USA | A | 1:59.47 |
| 1) Bryant, Brandon M50 | 2) Mercer, Rich M55 | |
| 3) Kroupa, Andy M49 | 4) Beattie, John M57 | |
| 4 CVMM-USA | A | 2:05.57 |
| 1) Boosin, Michael M52 | 2) Wall, Chris M56 | |
| 3) Karren, Kelly M45 | 4) Buckley, Mark M65 | |
| 5 AQRSL-COL | A | 2:07.34 |
| 1) Collazos, Andres M47 | 2) Valencia, Alvaro M59 | |
| 3) Leon, Jhonattan M40 | 4) De La Torre, Guillermo M57 | |
| 6 NCMS-USA | A | 2:07.52 |
| 1) Klein, Jonathan M61 | 2) Nguyen, Sonny M39 | |
| 3) Sanchez, Greg M61 | 4) Robling, Steve M48 | |

2018 Pan American Masters Championships - 7/28/2018 to 8/4/2018

Results - Day 5, Relays

(Event 506 Men 200-239 200 LC Meter Medley Relay)

7	CMPR-PUR	A	2:11.00
	1) Funicelli, Antonio M56	2) Perez, John M60	
	3) Cue, Juan M59	4) Meares, Stuart M57	
8	SPM-USA	A	2:18.78
	1) Salomon, Greg M56	2) Nixon, John M63	
	3) Freeman, Stephan M62	4) Rager, Ryan M44	
9	CCMA-COL	A	2:24.09
	1) Hoyos, Felipe M53	2) Mesa, Felipe M55	
	3) Castaño, Raul M51	4) Soto, Rafael M57	
10	YCFM-USA	B	2:30.47
	1) Hynes, Brodie M44	2) Schick, David M56	
	3) Pontes, Jose Renato M61	4) Matthias, Andy M43	
11	SKY-USA	A	2:57.98
	1) Johnston, Robert M71	2) Haberek, Cork M61	
	3) Magazine, Andrew M28	4) Wickman, Craig M64	
---	ETAND-ARG	A	DQ
	Stroke Infraction swimmer #3: Arms underwater recovery - fly		
	1) Persson Truppel, Ricardo M	2) Málaga, Raul M50	
	3) Saumell, Carlos M60	4) Oviedo, Gonzalo M50	

Event 506 Men 240-279 200 LC Meter Medley Relay

WORLD: 1:57.46 * 8/21/2016 SARASOTA Y SHARKS -I

S WOOD, J GROSELLE, T HEDRICK, D MARTIN

UANA: 2:19.54 @ 6/18/2015 ACUV

G.Schmidt, M.Solis, I.Cote, T.Becerra

1	SYSM-USA	A	2:06.40@
	1) Couch, Bob M71	2) Panzarino, Stephen M57	
	3) Saylor, Brian M58	4) Groselle, Jack M64	
2	YCFM-USA	A	2:07.58
	1) Middleton, Marc M67	2) Beattie, Jeff M56	
	3) Gaines, Ambrose M59	4) Medei, Mark M58	
3	TAM-USA	A	2:13.89
	1) Burns, Richard M75	2) Shoenberger, Deacon M44	
	3) Spellberg, Geoff M62	4) Bernard, Alan M69	
4	MOVY-USA	A	2:16.18
	1) Goldbloom, Robert M59	2) Sherman, Bill M60	
	3) Stephenson, Kyle M58	4) Glidden, Chip M68	
5	PBM-USA	A	2:31.41
	1) Lotano, Daniel M38	2) Garland, Barry M40	
	3) Marchbanks, Jerry M83	4) Fisher, Alex M79	
6	EMELE-ECU	A	2:43.75
	1) Salcedo, Victor M57	2) Gómez Franco, Juan M59	
	3) Musso, Jorge M58	4) Salmon, John M69	
7	CCMA-COL	A	2:49.95
	1) Campo, Juan Fernando M60	2) Gonzalez, Cesar M72	
	3) Cruz, Octavio M71	4) Mondragon, Jorge Enrique	
8	FACT-USA	A	2:52.41
	1) Dickson, Todd M65	2) Wilson, David M64	
	3) Jennings, Bob M65	4) Walker, Allan M65	
9	OREG-USA	A	2:53.42
	1) Lamb, Willard M96	2) Miller, Matt M41	
	3) Tujo, Christian M47	4) Foges, John M74	
10	NCMS-USA	A	2:55.16
	1) Glender, Carlos M64	2) Miller, Jamie M64	
	3) Carlson, Eric M58	4) Boston, Jim M72	
---	SFTL-USA	A	NS
	1) Voll, Robert M61		
	3) Hendrick, Marty M60		

Event 506 Men 280-319 200 LC Meter Medley Relay

WORLD: 2:16.15 * 8/18/2017 BRASIL MASTERS -BR

J LORO, A ORSELLI, P MOTTA, J GUISSARD FERRAZ

UANA: 2:45.73 @ 6/18/2015 ACUV

J.Diez, C.Gonzalez, J.Martinez, A.Vera

1	PBM-USA	A	2:20.22@
	1) Heacock, Robert M69	2) Parsons, Roger M71	
	3) Childs, Lee M70	4) Quiggin, David M74	
2	TOC-USA	A	2:29.53
	1) Ferroggiaro, Fred M65	2) Elder, James M75	
	3) Rudloff, Edward M71	4) Van Horn, William M80	
3	PSM-USA	A	2:33.42
	1) Fogg, Stephen M70	2) Peterson, Steven M72	
	3) McColly, Michael M73	4) Kirkland, Dan M70	
4	FACT-USA	A	2:42.60
	1) Finley, Mark M60	2) Schenk, Martin M76	
	3) Jarvis, David M71	4) Miller, Andrew M77	
5	TERR-PER	A	2:45.77
	1) Alva, Julio M87	2) Castro, Félix M65	
	3) Rivera, Andrew M63	4) Ramirez Perriggo, Reynaldo	
6	BRMAS-BRA	A	2:50.48
	1) Koelle, Ingo M78	2) Heineken, Wolf M80	
	3) Damasceno, Eros M80	4) Barros, Sebastian M55	
7	SYSM-USA	A	2:53.62
	1) Evans, Keith M70	2) Walker, Rick M68	
	3) Brinkman, Terry M71	4) Browne, James M80	
8	PEMA-PER	A	3:00.72
	1) Escardó, Eduardo M69	2) Siles, Fernando M71	
	3) Canepa, Fernando M71	4) Villaran, Eduardo M83	
9	SPM-USA	A	3:02.22
	1) Esposito, Jim M55	2) Betzer, Peter M76	
	3) Bastie, Gary M68	4) Beach, Robert M88	
10	SFTL-USA	A	3:27.53
	1) Winokur, Eliot M74	2) Gorwitz, Nahum M82	
	3) Szeinfeld, Marcos M73	4) Rimerman, Ira M80	

Event 506 Men 320-359 200 LC Meter Medley Relay

WORLD: 2:45.28 * 7/19/2014 KAMAKURA MSC -JPI

M UEMURA, T TSUCHIYA, T ISHIMOTO, Y NAKANO

1	SDSM-USA	A	2:56.04
	1) Best, Bob M86	2) Andersen, Peter M75	
	3) Freshley, Mike M77	4) Mitchell, Tom M85	
2	GAJA-USA	A	3:27.92
	1) Miller, David M78	2) Stolz, Hal M84	
	3) Zeigler, John M73	4) Stolz, Irwin M89	
3	FACT-USA	A	4:10.96
	1) Coulter, Robert M85	2) Ralph, Gordon M87	
	3) Kung, Luke M81	4) Lindsley, Phil M85	

Event 506 Men 360-399 200 LC Meter Medley Relay

WORLD: 4:13.40 * 6/20/2009 NISHINOMIYA SUMIRE -

T YURI, H YOSHIMOTO, T YASUKAWA, K AKUTSU

---	FACT-USA	A	DQ
	Stroke Infraction swimmer #3: Non-simultaneous arms - fly		
	1) Graves, Edwin M95	2) Zani, William M80	
	3) Cornell, John M91	4) Corse, John M94	