

## POOL MEASUREMENT CERTIFICATION OF PERMANENT RACING COURSE

For a swimming record to be recognized, the racing course must be certified.

• If the course has a movable bulkhead, the measurements must be taken immediately after the competition (before any lane lines or touchpads are adjusted) and certified by a Registered Surveyor or Registered Engineer. A copy of the USA Swimming official certification form must be filled out completely and have the engineer's license number, stamp, and signature on the form. Drawings, sketches, and separate sheets or attachments need not be included. We need the lane measurement on our form. The completed documents need to be sent to USA Swimming's National Events Manager, Kelly Naze (knaze@usaswimming.org) along with any application for records. Sending them in an e-mail with a .pdf attachment is preferred.

Bulkhead pools will be included in the list below but will have a "**B**" in the column next to the pool listing. These pools must always have the "lane" the record was achieved in re-measured for a record verification.

• If the course has fixed walls (no bulkheads), the measurements can be taken immediately after the competition, or can have been taken prior to the competition, and certified by a Registered Surveyor or Registered Engineer as above. This is the purpose of the list below.

For measurement, the pool needs to be <u>filled with water</u> to operational level, and have all equipment (lane lines, touchpads, starting blocks installed) If USA Swimming already has a copy of the certification on file (see list of certified pools below). A copy of the certification does not have to be mailed with the application for record if the record was achieved in a fixed wall pool.

**IMPORTANT** - For a pool to be included in the list below, all lanes must meet the "minimum" lane length requirement of 25.02 yards/meters or 50.02 meters measured without touchpads. The pools can be measured with touchpads installed which makes the minimum length requirements 25.00 yards or meters and 50.00 meters. Our rule book uses the term "tolerance" and this wording is copied from the FINA international rule which we must adhere to. It is really not a tolerance in the sense we are used to – it is a minimum measurement that can be accepted. The proper box on our forms must be checked for measurements - with pads at one end or pads at both end or without pads. Pool depths also must be listed on the form and the minimum depth of every lane at the starting end of the pool (if dive starts are done from both ends then both ends must be listed) must be 4'0" minimum. Measurements should be submitted in a form matching the course – meters for meters and yards for yards. E-mail all forms to knaze@usaswimming.org. Please do not use first class or registered mail.

Note – pools measured without touchpads that measure 25.19 yards/meters (or shorter) or 50.19 meters or shorter will not be listed without the following notation *This pool course was measured without touchpads installed and all lanes are 25.00 yards or longer. It is certified for competitions with no touchpads.* If touchpads

are used and a national record is broken, the pool must be re-measured with the pads in place and a new certification form submitted and approved before the record can be accepted. If one lane is short, the pool will not be listed (certifications done after 2004). It may be best to measure the pool with touchpads installed since many pools were built shorter than 25.02 yards/meters but still measure 25.00 with pads.

Having racing courses be accurate and consistent is a goal of all competitors, officials, coaches, and swimming enthusiast. It is not fair to the swimmer to swim their best time once (in a "short pool") and then wonder why the feat is so hard to achieve again. It should be standard practice when a pool is built and commissioned that the length, width, and depth are checked and certified to be in compliance with USA Swimming rules. \* Note – If a pool listing has and (\*) asterisk beside it, please e-mail knaze@usaswimming.org for more information about the listing.

Each facility or club has the responsibility to keep the original copy of certification in their own files. USA Swimming does not forward or send-out copies of the forms to other organizations. These must be requested form the facility. Our listing does not include individual lane lengths or pool depths. If individual lane length or pool depth confirmation is required for LSC sanctioning then it is the responsibility of the facility to supply that information to the sanctioning entity. A copy of the completed certified forms can be sent via e-mail to <a href="mailto-knaze@usaswimming.org">knaze@usaswimming.org</a> and the pool will be listed if it complies with USA swimming rules.

Please note that we do not send or e-mail copies of the actual forms to LSC's or other swim organizations who request them. This is why we created this list. If you need to see a copy of the actual form you will have to request it from the facility. We do not do phone calls about pool certifications. All correspondence must be by email so we have a written record of what was said.

## Bulkheads

STATE	POOL NAME & LOCATION	LSC	В	DATE
Alabama	City of Scottsboro Rec & Com - Scottsboro			09/08/1989
	Fort Rucker Swim team – Center pool			01/09/1976
	Huntsville Aquatic Center			11/12/2020
	8 lane 50 LCM Indoors			
	Moveable Bulkhead			
	North River Yacht Club - Tuscaloosa			12/10/1974
	University of Alabama Aquatic Center – Recreation Center –			02/20/2020
	Tuscaloosa			
	8 lanes 25 meters Short Course			
	10 lanes 25 yards Short Course			
	Westgate Recreation Center – Dothan			10/24/1984
Alaska	Diamond Park Aquatic Center – Juneau	AK		05/06/2011
	8 lanes 25 yards Short Course (with pads 1E)			
	Hamme Pool – Fairbanks	AK		01/20/2018
	6 lane 25 yards Short Course			
	Kodiak Island Borough School District – Alaska	AK		01/28/2009
	6 lanes 25 yards Short Course			
	University of Alaska – Fairbanks	AK		10/26/2016
	6 lane 25 yard Short Course (with pads 1E)			
	Wescott Memorial Pool – North Pole	AK		01/20/2018
	6 lanes 25 yards Short Course			
Arizona				
	Arizona State Univ. – Sun Devil Fitness Complex Tempe	AZ		05/05/2016
	8 lanes 50 meters Long Course			

8 lanes 25 yards Short Course (North)		В	
,		В	
Arizona State Univ. – Mona Plummer Aquatic Center – Tempe	ΑZ		11/16/2012
8 lane 25 yards Short Course (with ads 1E)			
Arrowhead Ranch Country Club - Glendale	ΑZ		07/31/1987
Brophy College Preparatory School Aquatic Center – Phoenix	ΑZ		O6/05/2014
19 lanes 25 yards Short Course (with pads 1E) Width of pool			
solid walls			
8 lanes 25 yards Short Course (with pads 1E) Bulkhead to			
West wall		В	
8 lanes 50 meters Long Course (with pads 2E)		_	
		В	02/20/2042
Cactus Pool – Scottsdale	AZ		03/20/2013
8 lanes 25 yards Short Course (with pads 1E)			04 /40 /204 4
Chandler High School – Chandler	AZ	_	01/19/2014
8 lanes 50 meters Long Course (with pads 1E) with bulkheads		В	
at either end		В	
8 lanes 25 meters Short Course (with pads 1E) bulkhead to west wall		В	
8 lanes 25 meters Short Course (with pads 1E) west to east		В	
bulkhead			
8 lanes 25 meters Short Course (with pads 1E) west bulkhead		В	
to east wall			
8 lanes 25 yards Short Course (with pads 1E) west wall to east		В	
bulkhead			
8 lanes 25 yards Short Course (with pads 1E)		В	
West bulkhead to east bulkhead			
8 lanes 25 yards Short Course (with pads 1E)			
West bulkhead to east wall			
8 lanes 25 yards Short Course (with pads 1E)			
West perpendicular			
8 lanes 25 yards Short Course (with pads 1E)			
East perpendicular			
City of Scottsdale Municipal pool - Scottsdale	ΑZ		05/02/1972
Hillenbrand Aq. Center-Tucson 8 lane 50 meter (LC) and 18	ΑZ		01/30/2004
lanes 25 yards (SC)			
Copper Sky Aquatic Facility – Maricopa	AZ		04/15/2014
8 lanes 25 yards Short Course (with pads 1E)			07/04/4075
J.F. Kennedy Pool - Yuma	AZ		07/21/1979
Glendale Community College - Glendale	AZ		04/29/1972
Kino Aquatic Center – Mesa	AZ	_	04/12/2019
8 lanes 50 meters Long Course (with pads 2E)		В	
8 lanes 25 yards Short Course (with pads 2E) North South		В	
27 lanes 25 yards Short Course (with pads 1E) fixed wall			
East/West 8 lanes 25 meters Short Course			
o ianes 23 meters short course		В	08/06/2019
Kino Junior HS – Mesa	AZ	-	30,00,2013
27 lanes 25yards ShortCourse fixed wall width	\^ <u>_</u>		05/09/2009
8 lanes 50 meter Long Course Bulkhead		В	05/09/2009
8 Lanes 25 meter Short Course Bulkhead		В	05/09/2009
8 lanes 25 yard Short Course Bulkhead		В	05/09/2009
The state of the s	·		-5,00,200

Mesa Aquatic Complex – Mesa 8 lanes 25 yards Short Course (with pads 1E)  McClintock pool – Tempe  AZ	05/07/2015
	i de la companya de
I IVICI IINTOCK NOOL — LAMNA I AVIII III III III III III III III II	07/07/2017
8 lanes 50 meters Long Course (with pads 1E)	07/07/2017
8 lanes 25 meters Short Course – West Course (with pads 1E)	
8 lanes 25 meters Short Course – East Course (with pads 1E)	
8 lanes 25 yards Short Course – West Course (with pads 1E)  B  1	
8 lanes 25 yards Short Course – East Course (with pads 1E)	
8 lanes 25 yards Short Course — Center Course B	
(with pads 1E)	
B	
B	
Mona Plummer Aquatic Complex – ASU Athletic Dept. Tempe   AZ	
8 lane 25 yards Short Course	
8 lanes 50 meters Long Course B	04/04/2018
8 lanes 25 yards Short Course – permanent wall to	04/03/2018
permanent wall	09/11/2015
Oro Valley Aquatic Center – Oro AZ	11/08/2012
8 lane 50 meters Long Course (with pads 2E)	
18 lanes 25 yards Short Course (with pads 2E)	
Phoenix Country Day School Aquatic Center – Paradise Valley AZ	06/05/2014
19 lanes 25 yards Short Course (with pads 1E) width of pool	25,55,251
solid walls	
8 lanes 50 meters Long Course (with pads 2E)	
Randolph Park pool - Tucson AZ	06/30/1972
Sahuarita Aquatic Center – Copper View Elementary School – AZ	05/23/2012
Sahuarita	
8 lanes 25 yards Short Course (with pads 1E)	00/00/0044
Skyline Aquatic Center – Mesa AZ	02/29/2011
8 lanes 50 meters Long Course (with pads 2E)	
8 lanes 25 yards Short Course – bulkhead to east wall (with	
pads 2E) B	
8 lanes 25 meters Short Course – bulkhead to east wall (with	
pads 2E) B	
26 lanes 25 yards Short Course – fixed walls south to north	
(with pads 2E)	
Southwest Valley Regional pool- Agua Fria HS- Short Course 2 AZ	07/14/2005
pools & Long Course 1 pool - Goodyear	
Territory Square Library – Aquatics Complex – Florence AZ	05/07/2015
8 lanes 25 yards Short Course (with pads 1E)	
AZ	
Arkansas Jones Center for Families - Springdale AR	01/27/1999
Little Rock Racquet Club – Little Rock AR	03/27/1977
8 lanes 25 yards short course (with pads 1E)	55,2.,15.,
	†
California AAF/Rose Bowl Aquatic Center – Pasadena CA	01/23/1995
8 Lanes 50 meters Long Course	01/23/1333
	06/02/1065
Airways pool - Fresno CC	06/02/1965
Adolfo Camarillo High School Aquatic Center – Camarillo	10/30/2013
1 I longer II. Morele Linear Common Amile and II. 4 F1	
13 lanes 25 yards Short Course (with pads 1E)  Alondra Park Pool – Los Angeles (Lawndale)  SC	12/14/2012

	10 lanes 25 yards Short Course			
	6 lanes 25 meter Short Course (with pads 1E)			
	Alta Loma High School Athletic Stadium – Rancho			07/28/2015
	Cucamonga			
	19 lanes 25 yards Short Course (with pads 1E)			
	Alvord High School #4 Competition Pool – Riverside			02/08/2011
	8 lanes 25 yards Short Course (with pads 1E)			
	Antioch High School Aquatic Center – Antioch			04/19/2018
	12 lanes 25 yards Short Course (with pads 1E)			
	Anthony Munoz Community Center			01/19/2021
	6 lanes outdoors 25 SYC			
	Fixed end walls			20/1=/1000
	Aquatics Complex Central HS East - Fresno	CC		03/17/1999
	Arcadia Community Regional Park – Arcadia			06/18/2012
	8 lanes 25 meters Short Course (with pads1E)			
	9 lanes 25 yards Short Course (with pads1E)			04/20/2025
	Arcadia High School Aquatic Center – Arcadia			04/20/2015
	13 lanes 25 yards Short Course (with pads 1E)	C 4	-	06/00/2006
	Arroyo Grande HS – Arroyo Grande – 13 x 25 yard Short	CA		06/08/2006
	course lanes		-	04/45/2012
	Avenida La Pata/Vista Hermosa Park Competition Pool – San			01/16/2012
	Clemente – CA			
	8 lane 50 meters Long Course (with pads 2E)			
<u> </u>	17 lanes 25 yards Short Course (with pads 1E)	CC	1	02/27/2004
	Bakersfield College Aquatic Center - Bakersfield	CC	1	02/27/2004
	Barnes Park Pool – Monterey Park CA			02/04/2010
	8 lanes 50 meter Long Course		-	
	Beckman Aquatics Complex Beckman HS – Irvine			05/04/2010
	8 lanes 50 meter Long Course (with pads 2E)			05/01/2010
	10 lanes 25 yards Short Course (with pads 1E)			05/01/2010
	8 lanes 50 meters Long Course (with pads 1E)  Bella Vista HS – Fair Oaks *some lanes short			05/01/2010
		C 1		07/03/1979
	Belmont Plaza Beach Center – Myrtha Outdoor pool - Long	CA		02/05/2014
	Beach 10 Janes 25 yards Short Course, width of pool (with pade 15)			
	10 lanes 25 yards Short Course – width of pool (with pads 1E)			
	8 lanes 25 meters Short Course (with pads 1E) bulkhead to west wall		В	
	10 lanes 50 meters Long Course (with pads 2E)		"	
	To lailes 30 illeters Long Course (with paus 2L)		В	
	Brentwood School Aquatics Center – Brentwood		-	05/14/2008
	10 lanes 25 yards Short Course (w pads 1E)			55, 17, 2000
	Bret Harle Aquatic Center – Angels Camp	SN	1	05/30/2015
	8 lanes 25 yard Short Course (with pads 1E)	514		03,30,2013
	Bullard High School – Fresno		1	12/05/2011
	19 lanes 25 yards Short Course (with pads 1E)			12,05,2011
	Burbank High School – Burbank			03/16/2016
	9 lanes 25 yards Short Course (with pads 1E)			33, 10, 2010
	8 lanes 50 meters Long Course (with pads 2E)			
	Cabrillo College pool - Aptos		1	10/18/1962
	Cabrillo High School – Long Beach			07/05/2013
	15 lanes 25 yards Short Course (with pads 1E)			0,,00,2013
	California State College at Long Beach – Long Beach	CA		03/11/1964
	Camornia State College at Long Death - Long Death	CA	1	00/11/1904

		1		
	California State Polytech College – San Luis Obispo *	CA		05/02/1951
	California State Univ.San Francisco–Gym pool– *			01/14/1974
	Canyon High School pool – Anaheim	CA		07/18/2009
	8 Lane 25 yards Short Course			
	Capistrano Valley High School –Mission Viejo – CA			05/01/2010
	8 lanes 50 meters Long Course (with pads 1E)			
	Castaic Regional Sports Complex – Castaic			03/24/2013
	10 lanes 25 yards Short Course (with pads 1E)			
	8 lanes 25 meters Short Course (with pads 1E)			
	20 lanes 25 yards Short Course (with pads 1E)			10/29/2016
	Cerritos Olympic Swim Center – Cerritos – CA			08/07/2009
	8 lanes 25 yards Short Course (with pads 1E)		В	
	14 lanes 25 yards Short Course (with pads 1E) width fixed			
	wall			
	Cerritos College pool - Norwalk	CA		04/17/1961
	Chabot College pool - Hayward			06/30/1979
	Chaffey College Competition Pool – Rancho Cucamonga – CA			10/04/2011
	11 lanes 25 yards Short Course (with pads 1E)			
	Charles Brooks Community Center – Woodland			02/05/2014
	8 lanes 50 meters Long Course (with pads 2E)			
	20 lanes 25 yards Short Course (with pads at 1E)			
	Chino Hills High School – Chino Hills			11/23/2013
	8 lanes 25 yards Short Course (with pads 1E)			, ,
	City of Commerce Nat – Commerce CA.–	CA		10/04/2002
	10 Lanes Short Course 25 yards			, ,
	8 Lanes Short Course 25 meters (bulkhead)		В	
	Claremont College – Harvey Mudd pool - Claremont	CA		03/23/1959
	Claremont Club (The) Claremont	CA		04/30/2009
	8 lanes 50 meter Long Course (with pads 2E)			
	Clovis North Education Center – Clovis			10/10/2007
	8 lane 50 meter Long Course (with pads 2E)			
	#1 19 lanes 25 yards Short Course (with pads 1E)			
	#2 19 lanes 25 yards Short Course (with pads 1E)			
	Clovis Unified School District – Clovis West Pools Fresno	CC		03/14/2015
	10 lanes 25 yards Short Course (south course) (with pads 1E)			, ,
	10 lanes 25 yards Short Course (north course) (with pads 1E)			
			1	1
1				
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short	CC		03/10/2009
		CC		03/10/2009
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short	CC		03/10/2009
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course	CC		
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa	СС		
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads)	CC		02/23/2010
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton	CC		02/23/2010
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton Compton College pool - Compton			02/23/2010 04/29/1940 04/07/1950
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton Compton College pool - Compton Concord Community Park pool – Concord			02/23/2010
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton Compton College pool - Compton Concord Community Park pool – Concord 9 lanes 50 meter Long Course pool			02/23/2010 04/29/1940 04/07/1950
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton Compton College pool - Compton Concord Community Park pool – Concord			02/23/2010 04/29/1940 04/07/1950
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton Compton College pool - Compton Concord Community Park pool – Concord 9 lanes 50 meter Long Course pool 10 lanes 25 yards short course pool – end of long course – side fixed wall to side fixed wall			02/23/2010 04/29/1940 04/07/1950
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course  Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads)  College of the Pacific - Stockton  Compton College pool - Compton  Concord Community Park pool – Concord 9 lanes 50 meter Long Course pool 10 lanes 25 yards short course pool – end of long course – side fixed wall to side fixed wall 3 lanes (#1 #2 #3) first 3 lanes in L off of 50 meter – Lanes (#4			02/23/2010 04/29/1940 04/07/1950
	Clovis West HS Complex – Fresno - 18 lanes 25 yards Short Course 8 lanes 50 meters Long Course Crafton Hills College – Yucaipa 8 Lanes 50 meters Long Course (with pads 2E) 19 lanes 25 yards Short Course (without pads) College of the Pacific - Stockton Compton College pool - Compton Concord Community Park pool – Concord 9 lanes 50 meter Long Course pool 10 lanes 25 yards short course pool – end of long course – side fixed wall to side fixed wall			02/23/2010 04/29/1940 04/07/1950

10 lanes 25 yards Short Course			
Costa Mesa High School – Costa Mesa – Newport-Mesa			05/14/2010
Unified School Dist.			' '
19 lanes 25 yards Short Course (with pads 1E)			
8 lanes 50 meters Long Course (with pads 1E)			
Courson Pool – Palmdale			02/04/2020
8 lanes 25 yards Short Course			
Crown Valley Com Center pool – Laguna Niguel	CA		07/26/1990
De Anza Junior College - Cupertino			06/10/1968
De Guerre pool – Stanford Univ Stanford			03/09/1983
Delores Bengsten Aquatic Center - Pleasanton			02/09/2002
Diablo Valley College – Pleasant Hill			07/15/1970
Diamond Bar High School Aquatic Center – Walnut Valley			11/12/2013
Unified School Dist. – Walnut CA.			
12 lanes 25 yards Short Course			
Dougherty Valley High School – San Ramon	PC		05/24/2007
8 lanes 50 meters Long Course (with pads 2E)			
19 lanes 25 yards Short Course (with pads 1E)			
Downey High School Pool – Modesto			03/23/2009
12 lanes Short Course 25 yards			
East Los Angeles College Swim Stadium – Monterey Park	CA		02/28/1979
Eastside pool - Lancaster	CA		02/08/1983
Eleanor Roosevelt High School – Corona			03/22/2006
8 lanes 50 meters Long Course (with pads 2E)			, ,
El Camino Junior College – El Camino	CA		02/14/1956
El Cerrito Swim Center – El Cerrito			05/13/2010
8 lanes 25 yards Short Course			
Elings Aquatic Center – Don Pueblo High School – Santa	CA		11/27/2012
Barbara			
8 lane 50 meters Long Course (with pads 1E)			
10 lanes 25 yards Short Course (with pads 1E)			
Elk Grove - City			08/01/2018
18 lanes 25 yards Short Course (with pads 1E)			
8 lanes 50 meters Long Course (with pads 2E)			
El Modina High School – Orange CA	CA		03/28/2009
10 lanes 25 yard Short Course	<u> </u>		00/05/555
El Monte Aquatic Center – EL Monte	CA		09/29/2009
8 lanes 50 meters Long Course (with pads 1E)			
8 lanes 25 yards Short Course (with pads 1E)			00/04/22/2
El Segundo Wiseburn School District High School Gym Aquatic			09/21/2018
Center – El Segundo			
10 lanes 25 yards Short Course North course (with pads 2E)		В	
10 lanes 25 yards Short Course South course (with pads 2E)		-	
16 lanes 25 meters Short Course (with pads 2E) solid wall		В	
width of pool			
10 lanes 50 meters Long Course North course (with pads 2E)			
10 lanes 25 meters Short Course South course (with pads 2E)		В	
		B	
		В	
			L

Elsinore High School – Lake Elsinore CA			12/18/2009
14 lanes 25 yards Short Course (with pad 1E)			, ,
El Toro High School – El Toro	CA		05/01/2009
8 lanes 25 yards Short Course (with pads 1E)			
Enterprise High School Pool – Redding, CA			02/16/2010
8 lane 25 yard Short Course (with pads 1E)			
Estancia High School Aquatic Center – Costa Mesa			01/22/2020
8 lanes 25 yards Short Course			
8 lanes 50 meters Long Course			
Expo Center LA 84 Foundation / John C. Argue Swim Stadium	CA	В	05/13/2009
– Los Angeles			
8 lanes 50 meters Long Course (with pads 2E)			
8 lanes 25 meters Short Course (with pads 1E)			
8 lanes 25 yards Short Course (with pads 1E)			
Fillmore Aquatic & Tennis Facility – Fillmore	CA	$\vdash$	01/09/2009
10 lanes 25 yards Short Course		_	
Fontana Park – Fontana	CA		09/15/2008
14 lanes 25 yards Short Course (with pads 1E)			
Foothill College – Los Altos Hills			07/25/1972
Fresno State Aquatic Center – Fresno	CC		03/18/2015
20 lanes 25 yards Short Course			
Fresno State College pool - Fresno	CC		06/09/1954
Fresno State Aquatic Center – Fresno	CC		04/23/2015
California State University of Fresno			
8 lanes 50 meters Long Course (with pads 1E)			
Foothill High School Pool – Tustin Unified School Dist. – Tustin	CA		06/18/2010
19 lanes 25 yard Short Course (with pads 1E)			
8 lanes 50 meter Long Course (with pads 2E)			
Frost Street Medical Group pool – San Diego			02/13/1987
Fullerton HS – Chapman Ave Fullerton	CA		04/15/1978
Fullerton College – Fullerton	CA		07/04/2014
8 lanes 50 meters Long Course (with pads 2E)			22/22/22/2
Fullerton Junior College – Fullerton	SC		09/26/2015
10 lanes 25 yards Short Course (with pads 1E)			04 /25 /2024
Garfield Pool			01/25/2021
6 lanes 25 yards Short Course Indoors (no pads)			02/10/2021
Glendale High School Pool 12 lanes 25 yards short course (with pads 1E) outdoors	SC		03/10/2021
Great Oak High School Pool – Temecula			06/21/2010
8 lanes 25 yards Short Course (with pads 1E)			00/21/2010
George Hensel Aquatic Center		$\vdash$	06/13/2021
8 lanes 50 meters Long Course (with pads 1E)			30, 13, 2021
17 lanes 25 yards Short Course (with pads 1E)			
Golden West College – Huntington Beach	CA		05/14/2007
18 lanes 25 yards Short Course (fixed walls)	",		55, 2 1, 200,
8 lanes 50 meters Long Course		В	
8 lanes 25 meters Short Course		В	
8 lanes 25 yards Short Course		В	
Gunderson HS pool – San Jose			08/11/1979
Harvard Westlake School – Los Angeles			7/09/2015

8 Janes 50 meters Long Course		В	
8 lanes 50 meters Long Course 10 lanes 25 yards Short Course (with pads 2E)		6	
Hawthorne Municipal Pool – Hawthorne			08/07/2011
8 lanes 25 yards Short Course (with pads 1E)			08/07/2011
Hartnell Community College - Salinas			09/11/1973
Healdsburg Com pool – Healdsburg HS - Healdsburg			04/21/9180
Hemet Unified School Dist. – Hemet			06/27/2009
14 lanes 25 yards Short Course			00/27/2003
8 lanes 50 meters Long Course			
Heritage Park Aquatic Complex – Irvine	CA		09/04/2004
WEST POOL 8 lanes 50 meters Long Course N to S & 17 lanes			03/01/2001
25 yards Short Course E to W			
EAST POOL 8 lanes 50 meters Long Course N to S & 17 lanes			
27 yards Short Course E to W			
Hillman Memorial pool – Cal State Bakersfield	CC		02/25/1983
Holy Cross Aq Center– St. Francis HS – Mountain View			01/25/1999
Hueneme High School Swimming Pool – Oxnard			01/30/2014
13 lanes 25 yards Short Course (with pads 1E)			
Huntington Beach High School – Huntington Beach 8 lanes 25	CA		09/29/2009
yards Short Course			
Independence HS Aquatic Center – San Jose	CA		04/21/2013
Lap Pool 16 lanes 25 yards Short Course (with pads 1E)			
Lap Pool 8 lanes 50 meters Long Course (with pads 1E)			
Diving Pool 8 lanes 25 yards Short Course			
Indian Valley College - Novato			09/13/1979
Indian Valley Aquatics Facility – College of Marvin – Kentfield	PC		05/26/2007
8 lanes 50 meters Long Course			
International Swim Center – Santa Clara			06/20/1967
Ives Swim pool - Sebastopol			04/27/1971
J. Serra Catholic High School – San Juan Capistrano CA			01/28/2012
8 lanes 25 yards Short Course (with pads 1E)			
James Enochs High School Pool – Modesto			04/30/2014
12 lanes 25 yards Short Course			
James Lemos pool - Benicia			08/16/1979
Janet Evans Swim Complex – Fullerton	CA		3/07/2009
10 lane 25 yards Short Course & 8 lanes 50 meters Long			
Course			
Jesse Owens Pool – Los Angeles			03/30/2012
9 lanes 25 yards Short Course		<u> </u>	
John Burroughs High School – Burbank			03/16/2016
8 lanes 25 yards Short Course (with pads 1E)			
John F.Cunningham AqCom – CastlewoodPark - Vallejo			07/13/1979
John F.Kennedy HS pool– Gloria Drive – Sacramento			09/30/1979
Joint Forces Training Base – City of Los Alamitos – Seal Beach	CA		08/12/2009
CA			
16 lanes 25 yards Short Course			07/20/2022
Jurupa Valley Aquatic Center – Rubidoux			07/28/2010
Riverside, CA			
14 lane 25 yard Short Course (with Pads 1E)			10/12/2012
Lakeside High School – Lake Elsinore			10/12/2012
14 lanes 25 yards Short Course (with pads 1E)			

		1	T
La Mirada Regional Aq Center – La Mirada	CA		11/12/2007
Competition pool = 8 lanes 50 meter Long Course & 8 lanes			
25 meters Short Course & 8 lanes 25 yards Short Course &			
Teaching Pool			
8 lanes 25 yards Short Course			
La Palma Kennedy High School – La Palma			04/28/2011
8 lanes 25 yards Short Course (with pads 1E)			
Las Positas College – Livermore 13 Lane 25 yards Short			01/14/2009
Course			
Larkley Park Swim Center – Walnut Creek			11/30/2016
8 lanes 25 meters Short Course (with pads 1E)			
11 lanes 25 yards Short Course (with pads 1E)			
L. A. Valley College – Valley Glenn – CA			10/10/2008
8 lanes 25 yards Short Course Bulkhead to west wall (with		В	
pads 1E)			
8 lanes 25 meter Short Course Bulkhead to west wall (with		В	
pads 1E)			
18 lanes 25 yards Short Course – north to south walls (with			
pads 1E)			
8 lanes 50 meters Long Course – (with pads 1E)		В	
Lembi Park pool - Folsom			04/17/2001
Lilian Slade Aquatic Center Competition Pool – Whittier			11/23/2011
College – Whittier CA			
16 lanes 25 yards Short Course – (with pads 1E)			
Lodi Unified School Dist Lodi			05/18/1989
Loma Verde Aquatics Center – Chula Vista			05/18/1972
Lompac Aquatic Center – Lompac			12/13/2005
10 lanes 25 yards Short Course (with pads 1E)			' '
Los Alamitos High School Pool – Los Alamitos	SC		05/18/2018
8 lanes 25 yards Short Course			
9 lanes 50 meters Long Course			08/04/2021
Los Angeles Southwest College – LASC Pool – Los Angeles			07/01/2017
8 Lanes 50 meters Long Course			
10 lanes 25 yards Short Course			
Los Angeles South West College – Los Angeles			7/03/2017
8 lanes 50 meters Long Course (with pads 2E)			, ,
9 lanes 25 yards Short Course (with pads 1E)			
Los Angeles Swim Stadium – Los Angeles * pool redone no	CA		04/04/1968
new certification on file			, , , , , , , , , , , , , , , , , , , ,
Los Banos del Mar Pool – Santa Barbara	CA		01/22/2009
7 lanes 50 meter Long Course			
Los Caballeros Raquet&Sports Club – Fountain Valley	CA		01/08/1979
Lynbrook HS pool – Johnson Ave - Cupertino	5, 1		06/15/1972
M. Larry Lawrence Jewish Comm.Center La Jolla			11/15/1983
Mandell Weiss Community Park pool – La Jolla	+		11/15/1983
Marguerite Aquatics Center – Mission Viejo	CA		12/28/2017
8 lanes 50 meters Long Course (with pads 2E)	CA		12/20/201/
15 lanes 25 yards Short Course main pool (with pads 1E)			
9 lanes 25 yards Short Course (with pads 1E)			
8 lanes 25 meters Short Course (with pads 1E)			
o ianes 23 ineters short course – Dive Poor (with paus 2E)			05/10/2019
		1	05/19/2018

	Marian Bergeson Aqua Center – Newport Mesa Schools-	CA		07/12/1990
	Corona Del Mar			, , , , , , ,
	Marie-Kerr Park pool – Palmdale	CA		07/17/2005
	11 lanes 25 yards Short Course			
	Martin Luther King Jr. Pool – San Francisco	PC		09/17/2010
	8 lanes 25 yards Short Course			
	8 lanes 25 meters Short Course			
	Menlo College El Camino Real pool - Atherton			05/22/1980
	Miguel Contreras Learning Center – Los Angles			12/31/2005
	19 lanes 25 yards Short Course (with pads 1E)			
	8 lanes 50 meters Long Course (with pads 2E)			
	Mira Costa Pool – Manhattan Beach	CA		11/04/2009
	8 lanes 25 yards Short Course (with pads 1E)			
	Miraleste Intermediate School Pool – Rancho Palos Verdes –	CA		08/20/2009
	10 Lanes 25 yards Short Course			
	Mission Viejo Rec Center – Mission Viejo	CA		08/02/1973
	Monterey Peninsula College – Monterey			01/15/2014
	8 lanes 25 yards Short Course			
	Morehead Family Community Pool – Sutter CA	SN		10/25/2012
	6 lanes 25 yards Short Course (with pads 1E)			
	Morgan Hill Aquatics Center – Morgan Hill	CA		07/19/2004
	MtSac Antontio College – Walnut Hill	CA		05/13/2009
	8 lanes 25 yards Short Course (with pads 1E)			
	Murrieta Mesa High School – Murrieta	SC		03/28/2105
	8 lanes 25 yards Short Course (with pads 1E)			
	Nevada Union HS – Ridge Road pool – Grass Valley			08/03/1979
	Newport Harbor High School – Newport Beach	CA		03/20/2009
	8 lane 25 yard Short Course			
	Northgate High School – Walnut Creek			04/10/2016
	16 lanes 25 yards Short Course (with pads 1E)			
	Novato High School – Novato		_	03/03/2015
	8 lanes 25 yards Short Course		В	
	Oaks Christian High School Aquatic Complex – Westlake			07/22/2014
	20 lanes 25 yards Short Course (with pads 1E)			
	8 lanes 50 meters Long Course (with pads 2E)	C^	1	12/15/2005
	Oasis Park Pool – Palmdale	CA		12/15/2005
	11 Lanes 25 yards Short Course			02/14/1070
	Oceana HS pool - Pacifica	C^		02/14/1979
	Orange Coast College Agustic Contor	CA		05/11/1954
	Orange Coast College Aquatic Center	CA		06/16/2020
	8 lanes 25 yards Short Course			
	8 lanes 50 meters Long Course	-	-	0E /12 /2010
	Oxnard Aquatic Center – Oxnard			05/13/2010
	8 lanes 25 yards Short Course			
	8 lanes 50 meters Long Course	-	1	06/10/2010
	Palisades Charter High School – Pacific Palisades			06/19/2010
	13 lanes 25 yards Short Course (with pads 1E)		1	OE /21 /2011
	Palm Desert Aquatics Center – Palm Desert 8 lanes 50 meter Long Course			05/31/2011
	Palm Springs Swim Center – Palm Springs	CA		02/26/1975
<u> </u>	rann əprings əwini center – rann əprings	CA	1	02/20/13/3

Palos Verdes Peninsula High School – Rolling Hills Estates		12/17/2012
11 lanes 25 yards Short Course – (with pads 1E)		
Palos Verdes High School - Palos Verdes Estates		10/06/2008
12 lanes 25 yards Short Course (with pads 1E)		
Pomona College Pool – Claremont		08/11/2017
8 lanes 50 meters Long Course (with pads 2E)		
Pasadena Polytechnic School Competition Pool – Pasadena		11/22/2005
10 lanes 25 yards Short Course (with pads 1E)		
Paul Nelson Aquatic Center – Santa Maria	CA	06/20/2009
8 lanes 50 meter Long Course		
8 lanes 25 yards Short Course		
Pleasant Valley Aquatic Center – Camarillo	CA	06/25/2009
8 lanes 25 yards Short Course		
Portola High School – Irvine		11/17/2016
8 lane 50 meters Long Course (with pads 2E)		
19 lanes 25 yards Short Course (with pads 1E)		
Prospect High School Swimming Pool		02/08/2021
10 lanes SCY outdoors (no pads)		
PYLUSD Esperanza High School – Anaheim	SC	06/24/19
8 lanes 25 yards Short Course		, ,
Rancho Arroyo Sports Complex - Sacramento		01/18/1993
Redding Aq Center – Caldwell Park pool – Redding		12/03/2002
8 lanes 50 meters Long Course (with pads 2E)		,
16 lanes 25 yards Short Course (with pads 2E)		
10 tailes 25 yards short obarse (mail pads 22)		
Redlands Citrus Valley High School – Redlands		10/01/2018
8 lanes 25 yards Short Course		
Redlands East Valley High School – Redlands	CA	05/28/2009
8 lane 25 yards Short Course		
Redondo Beach Union High School – Redondo Beach		10/09/2010
15 lanes Short Course 25 yards (with pads 1E)		
Reedley High School Aquatic Center – Reedley	CC	
8 lane 50 meters Long Course (with pads 1E)		06/25/2014
10 lanes 25 yards Short Course (with pads 1E)		06/25/2014
Rio Linda High School– Dry Creek Rd.– Rio Linda, CA		12/07/2005
Rio Mesa High School – Oxnard	CA	05/25/2004
14 lanes 25 yards Short Course (with pads 1E)		
Riverside Poly High School		11/05/2020
8 lane SCY outdoor-touchpads at one end		, ,
8 lane LCM outdoor-touchpads both ends		
Roseville Aquatics Complex – Roseville		11/21/2017
16 lanes 25 yards Short Course (with pads 1E)		,,,
9 lanes 50 meters Long Course (with pads 2E)		
Saddleback Community College – Mission Viejo	CA	05/20/2011
8 lane 50 meters Long Course (with pads 2E)		03/20/2011
18 lanes 25 yards Short Course (with pads 1E)		
Saint Helena HS pool – St. Helena	+	10/02/2014
·		10/02/2014
15 lanes 25 yards Short Course	DC	10/22/2012
Salinas Aquatic Center – Salinas	PC	10/23/2012
7 lanes 25 yards Short Course	+++	11/14/1070
Salinas Municipal pool - Salinas		11/14/1979

	amuelson Aq. Center–Thousand Oaks-Ca. Lutheran Univ.	CA		02/19/2007
	hort Course 25 yards 19 lanes			
L	ong Course 50 meters 8 lanes			
S	an Benito High School – Hollister			06/27/2019
1	7 lanes 25 yards Short Course (with pads 2E)			
8	lanes 50 meters Long Course (with pads 2E)		В	
8	lanes 25 yards Short Course (with pads 2E)		В	
S	an Bernardino Valley College pool – San Bernardino	CA		08/01/1964
S	an Fernando Regional Pool – City – San Fernando – 8 x 50	CA		03/14/2008
n	neter Long Course Lanes and 18 x 25 yard Short Course			
L	anes			
S	an Fernando Valley State College - Northridge	CA		05/15/1963
	an Jose City college pool – San Jose			04/05/1965
	an Jose State University Student Recreation & Aquatic			02/06/2019
	enter			02,00,2013
_	lanes 50 meters Long Course (with pads 2E)			
	0 lanes 25 yards Short Course (with pads 1E)			
-	o lanes 25 yarus short course (with paus 11)			
ς	an Luis Obispo Swim Center – San Luis Obispo	CA		08/28/2009
	Outdoor 8 lane 50 meter Long Course (pads 2E)			00/20/2003
	Outdoor Deep pool 8 lane 25 yard Short Course (pads 2E)			
	Outdoor Shallow pool 8 lane 25 yard Short Course (pads 2E)			
	an Marcos High School – Santa Barbara	CA		04/27/2009
	lanes 25 yards Short Course	CA		04/2//2009
	·	+		11/20/2010
	an Ramon Olympic Pool and Aquatic Center – San Ramon			11/29/2010
	0 lanes 25 yards Short Course (with pads 1E)			
	lanes 50 meters Long Course (with pads 1E)			
8	lanes 25 yards Short Course			04/24/2015
c	anta Ana College pool – Santa Ana	CA		04/24/2015 05/15/1961
	anta Catalina School pool - Monterey	CA		12/07/2002
	anta Clara Swim Club pool – Santa Clara	1		05/19/2002
	0 lanes 25 yards Short Course (with pads 1E)			03/19/2011
1	o lanes 25 yards short course (with pads 1E)		1	
	auta Fa Cuninga Aquatia Cantau		1	06/10/2000
	anta Fe Springs Aquatic Center	CA		06/10/2009
	lanes 25 yards Short Course	+		07/05/0007
	anta Margarita Catholic High School Aquatic Center –			07/25/2007
	ancho Santa Margarita, CA			
	lanes 50 meters Long Course (with pads 2E)			22/21/2222
	anta Monica Swim Center – Santa Monica College – Santa	CA		09/04/2009
	Monica			
	lanes 50 meters Long Course (with pads 2E)			
	7 lanes 25 yards Short Course (with pads 1E)		<u> </u>	
	anta Rosa Junior College – Santa Rosa			04/05/1973
	lanes 50 meter Long Course		<u> </u>	
	antiago High School – Corona	CA		10/31/2009
	0 lanes 25 yards Short Course (with pads 1E)			
S	antiago Canyon College – Orange CA	09		09/11/2012
	4 lane 25 yards Short Course (with pads 1E)	<u></u>		
S	easide Swim center - Seaside			08/09/1979
S	egerstrom High School Competition Pool – Santa Ana – CA			10/09/2010
	8 lanes 25 yards Short Course (with pads 1E)			

8 la	nes 50 meters Long Course (with pads 2E)			
Sier	ra High School Pool – Manteca			09/23/2009
	ne 25 yard Short Course			
	erado High School – Hawks Aquatic Center – Victorville CA	SC		09/13/2014
	anes 25 yards Short Course			
	nes 25 yards Short Course			
	erado High School Hawks Aquatic Center –	SC		07/08/2015
	ole Valley			
	nes 50 meters Long Course			
	oy Woodhead Pool – Riverside	CA		
8 la	nes 50 meters Long Course (with pads 2E)			06/11/2007
	anes 25 yards Short Course (			06/11/2007
Soc	la Aquatic Center – Moraga Diving pool 8 lanes + Lap pool			10/22/1999
	nes + L.C. 8 lanes + S.C. 20 lanes			
Sola	ano Community College pool - Fairfield			04/17/2004
	ora pool - Sonora			01/14/2004
	ith Gate pool – South Gate	CA		11/25/2009
	nes 25 yards Short Course (with pads 1E)			
	ith Pasadena High School – South Pasadena	CA		05/06/2014
	nes 25 yards Short Course (with pads 1E)			
Ste	ve Schofield Pool – Los Angles Pierce College – Woodland	CA		11/05/2010
Hills	S			
8 la	ne 25 yard Short Course (with pads 1E)			
Stra	athmore High School – Strathmore			06/17/2014
12	anes 25 yards Short Course			
Tah	quitz Aquatics center – Hemet	CA		11/07/2009
8 la	nes 50 meters Long Course (with pads 2E)			
13	anes 25 yards Short Course (with pads 1E)			
Tan	nalpais High School pool – Mill Valley			12/15/2009
16	anes 25 yards Short Course			
Ten	necula Community Recreation Center – Temecula			05/07/2019
6 la	nes 25 yards Short Course			
Ten	necula Valley High School			09/05/2007
14	anes 25 yards Short Course (with pads 1E)			
Tes	oro High School Pool – Rancho Santa Margarita – CA			05/19/2010
	nes 25 yards Short Course (with pads 1E)			
The	Hills Swim and Tennis Club – Oakland		1	06/01/2012
	nes 25 yards Short Course (wit pads 1E)			
	mpson Aquatics Center – Redlands –	CA		04/24/2009
13	anes 25 yards Short Course			
	ay HS pool - Lodi			06/19/1989
	rance Aquatic Center – Torrance			02/02/2018
	anes 25 yards Short Course (with pads 1E)			
	nes 25 meters Short Course (with pads 2E)		В	02/24/2018
8 la	nes 50 meters Long Course (with pads 2E)		В	
Tus	tin HS pool – Laguna Rd Tustin	CA		05/08/1979
Uki	ah HS – Low Gap Rd. – Ukiah	PC		06/07/2010
8 la	nes 25 yards Short Course (with pads 2E)			
Uni	v.Calif.Berkeley – Harmon pool - Berkeley			10/25/1982
Uni	v.Calif.Davis Schaal Aqua Complex - Davis			11/22/2002

	Univ.Calif.Los Angeles – Hilgard Ave pool	CA		04/14/1959
	University of California at Riverside – Recreation pool –			05/21/2014
	Riverside			
	6 lanes 25 yards Short Course (with pads 1E)			
	Univ. of California Santa Barbara – Recreation Center	SC	В	02/20/2016
	Aquatics Complex			
	10 lanes 25 yards Short Course			
	Univ.Calif.SanDiego West competition pool Long & Short	CA		08/02/2005
	course without bulkheads			
	Univ.of Southern Calif – University Park pool – LA	CA		03/29/1960
	Univ. of the Pacific – Kieldsen pool - Stockton			07/22/1972
	Valencia High School pool – Placentia	CA		07/08/2009
	8 lanes 25 yards Short Course (with pads)			
	Valley View High School – Moreno Valley			
	12 lanes 25 yards Short Course (with pads 1E)			03/30/2010
	8 lanes 50 meters Long Course (with pads 2E)			03/30/2010
	Ventura Community Park Aquatic Center –	CA		04/13/2005
	San Buenaventura – Long Course Pool			, , , , , ,
	Ventura Community Park Aquatic Center –	CA		04/13/2005
	San Buenaventura – Short Course Pool – 18 lanes			, , , , = = = = =
	Verdugo Park Aquatic Facility – Burbank			05/03/2013
	19 lanes 25 yards Short Course (with pads 1E)			00,00,202
	8 Lanes 50 meters Long Course (with pads 2E)			
	Villa Park High School – Villa Park	CA		06/06/2009
	8 lanes 25 yards Short Course	0,1		00,00,2003
	Vineyard Community Center – Sacramento			04/25/2018
	11 lanes 25 yards Short Course			04/25/2010
	(note: 2 additional warm down lanes are 25.00 yards and cannot be used for			
	competition with pads installed)			
	Walnut High School Pool – Walnut			02/06/2016
	9 lanes 25 yards Short Course (with pads 1E)			
	West Covina Unified School District			06/30/2020
	10 lanes 25 yards Short Course			
	10 lanes 50 meters Long Course			
	Westmoor HS pool – Daly City			12/08/1979
	West Valley college - Saratoga			03/12/1969
	Woodbury Recreation Center – Irvine CA			07/07/2006
	8 lanes 25 yards Short Course (with pads 1E)			, .
	Woodbridge High School – Irvine			12/09/2011
	17 lanes 25 yards Short Course (with pads 1E)			, ,
	8 lanes 50 meters Long Course (with pads 2E)			
	Woodland Municipal Swim Center - Woodland			04/04/1974
	Yolo Community Center – Esparto	1	1	09/28/2018
	8 lanes 25 yards Short Course (with pads 1E)		В	05,20,2010
	East to West course			
	Yorba Linda High School Pool – Placentia			03/16/2011
	15 lanes 25 yards Short Course			33, 13, 2011
	15 failes 25 yards short course			
Colorado	Cheyenne Mountain Aquatics Center – Colorado Springs	СО	+	10/28/2010
Colorado	8 lane 25 yards Short Course			10/20/2010
	Durango Recreation Center – Durango	СО		09/27/2015
	8 lane 25 yards Short Course (with pads 1E)	- 00		03/2//2013
	o ialie 25 yarus silort Course (With paus 1E)			

		1	1	1
	Edora Pool & Ice Center (EPIC) – Fort Collins	СО		10/20/2009
	Deep course 10 lanes 25 yards Short Course (pads at 1E)			
	Center course 10 lanes 25 yards Short Course		В	( (
	(pads at 1E)			02/11/2011
			В	
	El Pomar Natatorium – Grand Junction – Mesa State College	CO		
	10 lanes 25 meters Short Course (with pads 1E)			
	10 lanes 25 yards Short Course (with pads 1E)		В	02/13/2010
	10 lanes 50 meters Long Course (with pads 2E)		В	02/13/2010
			В	02/13/2010
	Epic – Fort Collins			02/09/2018
	8 lanes 25 yards Short Course (with pads 1E)			
	Lincoln Park pool – Grand Junction	CO		07/11/1997
	Montrose Community Recreation Center – Montrose	CO		12/21/2016
	9 lanes 25 meters Short Course – (with pads 1E)			
	11 lanes 25 yards Short Course – (with pads 1E)		-	0E /06 /2016
	Telluride Community Pool – Telluride			05/06/2016
	6 lanes 25 yards Short Course (with pads 1E)			10/01/2000
	University of Denver – Denver CO.			10/01/2009
	8 lanes 50 meters Long Course		В	
	8 lanes 25 yards Short Course – Course #1		В	
	8 lanes 25 yards Short Course – Course #2		В	
	16 lanes 25 yards Short Course – width of pool			20/21/2022
	Waterworks/Highlands Ranch Aquatics	СО		08/21/2020
	7 lanes 25 yards Short Course (no pads)			44/45/55:5
	Windsor High School Lap Pool – Windsor			11/15/2018
	6 lanes 25 yards Short Course			00/07/5
	Wolf Recreation Center – Evergreen	СО		02/05/2010
	6 lanes 25 yards Short Course (pads 1E)	1	1	
			_	
Connecticut	Freeman Athletic center – Wesleyan Univ Middletown		1	02/12/1991
	Jack Suydam Natatorium – New Britain			05/14/2013
	6 lanes 25 yards Short Course			
	New Canaan YMCA – New Canaan			05/05/2017
	8 lane 25 yard Short Course			
	Payne Whitney Gym- Yale – New Haven			02/02/1971
	Star Hill Family Athletic Center – Tolland			12/10/2010
	6 lanes 25 yard Short Course (with pads 1E)			
	Trinity College - Hartford			03/16/1951
	United states Coast Guard Academy – New London			03/11/1937
	Univ. of Connecticut - Storrs			02/28/1950
	Wesport/Weston Family YMCA – Westport CT	СТ		07/31/2014
	10 Lanes 25 yard Short Course – (with pads 1E)		<u>l</u>	
	Wilton Family Y – Wilton	СТ		12/04/2011
	6 lanes 50 meters Long Course		В	
	6 lanes 25 yards Short Course		В	
	6 lanes 25 yards Short Course		В	
Delaware	Carpenter Sports Building – University of Delaware – Newark,			03/08/2013
	Delaware			
	8 lanes 25 yards Short Course (with pads 1E)			
	Dover YMCA – Dover		1	09/16/2016

	8 lanes 25 yards Short Course (with pads 1E)		
	Prices Run pool – Wilmington		07/27/1966
District of	Dunbar Senior High School – Washington DC		07/13/2013
Columbia	8 lanes 25 yards Short Course (with pads 1E)		
	H.D. Woodson Senior High School – Washington D.C.		07/18/2011
	8 lanes 25 yards Short Course (with pads 2E)		
Florida	Ann Dever Regional Pool – Port Charlotte FL – Englewood FL		01/08/2018
	8 lanes 25 yards Short Course (with pads 1E)		
	Anne Wilder Aquatic Complex – Indian River State College –	FS	08/20/2020
	Fort Pierce		
	8 lanes 50 meters Long Course (with pads 2E)		
	10 lanes 25r yards Short Course (with pads 2E)		
	Arlington Park Aquatic Center	FL	03/29/2021
	8 lanes 25 yards short course (no pads) outdoors		
	Aqua Crest Pool – Parks & Rec – Delray Beach *	FG	12/12/1990
	Bartow Air Base pool - Bartow		12/16/1979
	Becker Pool Complex – Vero Brach Florida		06/12/2012
	6 lanes 25 meters Short Course		
	Cantonis Pool at Berkeley Preparatory School- Tampa	FL	11/23/2020
	8 Lanes 25 yards Short Course (with pads 2E)		
	Bobby Hicks pool – Tampa	FL	03/13/1979
	10 lanes 50 meters Long Course		
	8 lanes 25 yards Short Course		
	Boca Raton Community High School – Boca Raton	FG	12/11/2010
	20 lanes Short Course yards (with pads 2E)		
	10 lanes 50 meters Long Course (with pads 2E)		
	The Bolles School – Jacksonville	FL	
	8 lanes 50 meters Long Course		02/15/2011
	10 lanes 25 yards short course (with pads 2E)		03/09/2021
	8 lanes 25 meters short course (with pads 2E)		
	Brandon Sports and Aquatic Center – Brandon	FL	08/01/2017
	10 lanes 25 yards Short Course (with pads 2E)		
	Brandon Swim & Tennis Club - Brandon	FL	04/26/2003
	Caprella Aquatic Center		10/05/2020
	6 lanes 25 yards Short Course		00/00/000
	Cecil Aquatic Center – Jacksonville - Short Course yards and	FL	03/03/2008
	Long Course meters	50	05/20/4000
	Central Park Pool #1 – 2 <sup>nd</sup> Street - Plantation	FG	06/20/1998
	Chipola Junior College - Marianna		10/22/1991
	Citrus Memorial Health Foundation YMCA	FL	03/12/2021
	8 lanes 25 yards short course (with pads 2E) Indoor/Outdoor	<del>  _  </del>	
	Cocoa Beach Aquatic Center – Cocoa Beach	FL	02/07/2007
	Long Course 50 meters & Short Course 25 yards	+ +	02/07/2007
	Columbia Aquatic Complex – Lake City Short Course yards		06/05/1984
	and Long Course meters	-	06/02/222
	Coral Springs Aquatic Center – Coral Springs	FG	06/03/1996
	Coral Springs Aquatic Complex – Coral Springs	FG	03/01/2017
	8 lanes 50 meters Long Course (with pads 2E)		

9 lanes 25 yards Short Course – East course (w	-	
9 lanes 25 yards Short Course – West course (w		/22 /222
Countryside Country Club – Clearwater	FL	11/23/2020
6 lanes 25 SCY (with pads 2E)		40/22/2004
Country Club of Carrollwood – Tampa	F1	10/22/2001
Cypress Aquatic Center – Daytona Beach	FL	06/17/2020
6 lanes 25 yards Short Course (with pads 1E)		20/11/2011
Deerfield Beach Aquatic Center – Deerfield Bea	ch FG	08/11/2011
10 lanes 25 yards Short Course (with pads 2E)		
8 lanes 50 meters Long Course (with pads 2E)		00/02/2017
Danny Del Rio pool – Tampa Parks & Rec – Tam	pa FL	09/02/2017
6 lanes 25 yards Short Course (with pads 2E)	mustar El	
Doyle Aquatic Center at the Long Center – Clea	rwater FL	
10 lane 50 meters Long Course		00/22/2017
20 lanes 25 yards Short Course		09/22/2017
Divisibit Humber Municipal Deal Coince illa		09/22/2017
Dwight Hunter Municipal Pool – Gainesville 8 lanes 50 meters (with pads 2E)		03/04/2011
Emerald Greens Golf and Country Club – Tampa	a FL	03/07/2011
10 lanes 25 yards Short Course		03/07/2011
Florida Atlantic University – Boca Raton	FG	10/13/2009
10 lane 25 yards Short Course (with pads 2E)		10/13/2009
8 lane 50 meter Long Course (with pads 1E)		
Florida Gulf Coast University – Ft. Myers	FL	02/01/2013
8 lanes 25 yards Short Course – South course	'-	02/01/2013
Florida Gulf Coast University – Lee County – For	rt Myers FL	06/11/2014
10 lanes 25 yards Short Course North Pool (with		00/11/2014
10 lanes 25 yards Short Course Main Pool (with	-	
[lanes 11-20]	pass ==/	
8 lanes 50 meter Long Course (with pads 2E)		
8 lanes 25 yards Short Course (with pads 1E) Di	ving Pool	
, , , , , , , , , , , , , , , , , , , ,	В	
Florida International University – North Miami	FG	10/14/2009
10 lanes 25 yards Short Course (with pads 1E)		
8 lanes 50 meters Long Course (with pads 2E)		
Florida Institute of Technology – Melbourne		06/05/2012
9 lanes 25 yards Short Course (with pads 1E)		
Florida Keys Community College – Key West	FG	05/28/2013
8 lanes 25 yards Short Course (with pads 2E)		
Florida Polytechnic University – Lakeland		01/30/2018
Wellness 2 pool – 8 lanes 25 yards Short Course	<u> </u>	
Wellness 2 pool – 7 lanes 25 meters Short Cour	se	
Florida State University – Tallahassee	FL	05/08/2008
Main Pool 22 lanes 25 yards Short Course acros	s pool fixed	
wall to fixed wall		
Main Pool Long course is Bulkheaded	В	
Forest Lakes Club - Sarasota	FL	03/01/1979
Fort Gatlin Rec & Park - Orlando	FL	01/27/1979
Founders Park Pool – Islamorada	FG	05/28/2013
8 lanes 25 yards Short Course (with pads 2E)		
8 lanes 50 meters Long Course (with pads 2E)		

Gandy Pool at the Kelly Recreation Complex	FL		08/31/2021
10 lanes 25 yards Short Course (with pads 2E)			
G.T.Bray Rec Complex - Bradenton	FL		11/24/1987
Gainesville YMCA - Gainesville	FL		04/19/1994
Gulliver Schools Aquatic Center in honor of Marian Krutulis –	FG		
Pine Crest			
10 lanes 25 yards Short Course – North course (with pads 1E)			02/10/2010
10 lanes 25 yards Short Course – South course (with pads 1E)			
10 lanes 50 meter Long Course (with pads 2E)			02/10/2010
10 lanes 25 meters Short Course (with pads 1E)			
10 lanes 25 yards Short Course (with pads 1E)		В	02/16/2010
		В	02/16/2010
		В	02/16/2010
			05/45/4070
H. Spurgeon Cherry pool - Gainesville	FL		06/16/1972
Hialeah Gardens	FG		11/05/2020
10 lanes SCY outdoors- (with pads 2E)		<u> </u>	00/25/2225
Highlander pool – Dunedin – Short Course	FL		09/26/2006
Independent Life Pool – Orange Park – 6 x 25 yard lanes	FL		06/20/2008
International Swimming Hall of Fame pools – Fort Lauderdale	FG		09/05/1989
Jack McClean City Pool - Tallahassee	FL		04/07/2004
Jacobs Aquatic Center – Key Largo	FG		05/28/2013
8 lanes 25 meters Short Course (with pads 1E)			
John Mullins Aquatic Center – Lauderhill	FG		05/27/2013
8 lanes 25 yards Short Course (with pads 2E)			
Julington Creek Plantation Recreation Center St. John's	FL		10/01/2010
Competition Pool – St. Johns			
8 lanes 25 yards Short Course (with pads 1E)			
Kelly Recreation Center			11/19/1993
10 lanes 25 yards Short Course (with pads)			11/13/1333
Killearn Golf & Country Club - Tallahassee	FL		01/28/1979
Kings Academy – West Palm Beach	FG		03/19/2015
8 lanes 25 yards Short Course (with pads 1E)	10		03/19/2013
Lake Brantley High School Aquatic Center – Altamonte	-		06/07/1994
Springs			00/07/1994
8 lanes 25 yards Short Course East wall to bulkheads (with		В	
pads 1E)			
8 lanes 25 yards Short Course West wall to bulkhead (with		В	
pads 1E)			
8 lanes 50 meters Long Course Bulkhead to bulkhead – (with		В	
pads 1E)			
8 lane 50 meters Long Course East wall to Bulkhead (with		В	
pads 1E)		_	
22 lanes 25 yards Short Course – fixed walls width of pool			
(with pads 1E)			
Lake Eva Aquatic Center – Haines City	FL		03/29/2019
6 lanes 25 yards Short Course (with pads 1E)	-		
Lake Highland Prep School – Lake Highland			07/06/1999
8 lanes 50 meters Long Course			, ,
Lakeland Country Club – Lakeland	FL		02/04/2019
6 lanes 25 yards Short Course (with pads 2E)	-		, , , , , , , ,
 ,	1	1	1

Lakeland Yacht and Country Club – Lakeland 6 lanes 25 yards Short Course (with pads 2E)	FL	05/02/2011
Lake Howell High School – Winter Park		08/03/2016
8 lanes 50 meters Long Course (with pads 2E)		33,33,232
Lake Howell High School – Winter Park		08/03/2016
20 lanes 25 yards Short Course (with pads 1E)		35, 55, 252
Lake Worth Municipal pool – Lake Worth	FG	07/05/1972
Land O'Lakes Recreation Complex Pool – Land O'Lakes	FL	05/28/2016
8 lanes 25 yards Short Course (with pads 1E)		33, 23, 2323
Largo Recreation Center – Southwest Pool – Largo	FL	05/24/2012
10 lanes 50 meters Long Course (with pads 2E)		357 = 17 = 5 = 5
Leesburg HS – Venetian gardens – Leesburg	FL	05/25/1961
Lee County/Florida Gulf Coast Univ.Aq.Center – Fort Meyers	FL	11/27/2019
- Main Pool	-	11,27,2013
20 lanes 25 yards Short Course (with pads 2E)		
Lido Beach Casino pool – Sarasota *	FL	06/25/1970
Lobrano Pool – Bolles School – Jacksonville	FL	04/19/2013
8 lanes 25 yards Short Course		0 1, 20, 2020
Lytal Pool–West Palm Beach Short Course only 8 lanes	FG	08/17/2008
Maclay School Pool – Tallahassee	FL	08/29/2015
8 lanes 25 yards Short Course	-	00,23,2013
Manatee County Rec dept - Bradenton	FL	11/14/1987
Martin County High School – Stuart	FG	10/12//2009
6 lanes 25 yards Short Course (with pads 1E)		10/12//2003
Mary Help of Christians School pool - Tampa	FL	02/07/1979
Mezrah Family Aquatic Center at the Bryan Glazer Family JCC	FL	06/15/2021
8 lanes 25 yards Short Course (with pads 2E) outdoors	'-	00/13/2021
Miami County Day School – Miami	FG	10/14/2009
10 lanes 25 yards Short Course (with pads 1E)		10/14/2003
Miami Dade College North Aquatics & Fitness Center	FL	01/24/2011
8 lanes 25 yards Short Course (with pads 1E)	' -	01/24/2011
Miami Shores Aquatic Center – Miami Shores	FG	06/18/2018
8 lanes 25 yards short course (with pads 2E)		00/10/2010
Miami Springs Aquatic Complex – Miami Springs	FG	10/15/2009
7 lanes 25 yards Short Course (with pads 1E)	' '	*See note
*note – lane 4 is .04ft short and does not conform		See Hote
Miami Springs Aquatic Complex – Miami Springs	FG	10/18/2009
7 lanes 25 yards Short Course (with pads 1E)	' '	10, 10, 2003
Mount Dora Municipal pool – Mount Dora	FL	02/22/1979
National Training Center – Clermont	+	09/04/2015
8 lanes 25 yards Short Course (with pads 2E)		05/04/2015
New College pool – Sarasota *	FL	08/05/1969
(New) Tampa YMCA - Tampa	FL	10/18/2001
Nocatee Competition Pool – Ponte Vedra FL	FL	10/18/2001
8 lanes 25 yards Short Course (with pads 1E)	' -	10,01,2010
Norris Aquatic Center	FL	10/24/2000
9 lanes 50 Meter Long Course (no pads)		10/24/2000
22 lanes 25 yards Short Course (no pads)		
Norman A. Whitten University Center pool – Coral Gables	FG	10/15/2009
8 lanes 25 yards Short Course (with pads 1E)	FG	10/13/2009
o ianes 25 yarus short course (with paus 1E)	1 1	

North Charlotte Regional Park Aquatic Facility – Port	FL		04/08/2020
Charlotte	' -		04,00,2020
17 lanes 25 yards Short Course (with pads 1E)			
10 lanes 50 meters Long Course (with pads 2E)			
North County Aquatics Complex – Jupiter	FG		
12 lanes 25 yards Short Course (with pads 1E)			10/12/2009
8 lanes 50 meters Long Course (with pads 2E)			10/12/2009
North County Regional Park Olympic Pool – Sebastian			10/15/2002
8 lanes 50 meters Long Course			, ,
8 lanes 25 meters Short Course		В	
28 lanes 50 yards Short Course (fixed wall)		В	
North Fort Myers Community Pool – Fort Myers			01/08/2019
8 lanes 25 yards Short Course			
North Palm Beach Country Club – North Palm Beach	FG		10/12/2009
6 lanes 25 yards Short Course (with pads 2E)			
North Shore Pool – City of St. Petersburg	FL		04/15/2011
22 lanes 25 yards Short Course (with pads 2E)			
10 lanes 50 meters Long Course (with pads 2E)		L	
Nova Aquatic Center – Fort Lauderdale-Davie	FG		01/28/2009
10 lanes 25 yards Short Course			
Nova Southeastern Univ. NSU – Davie – 28 Short Course lanes	FG		02/01/2008
Nova Southeastern Univ. Competition Pool	FG		06/03/2008
Davie FL			
8 lanes 50 meters Long Course (pads 2E)		В	
8 lanes 25 meters Short Course (pads 2E)		В	
Ormond Beach YMCA – Ormond Beach	FL		08/04/1989
Oviedo Aquatic Center – Oviedo			06/20/2003
8 lane 50 meters Long Course			
20 lanes yards Short Course			
Palma Ceia Country Club – Tampa	FL		05/04/2011
6 lanes 25 yards Short Course (with pads 1E)			
Panama City Beach Parks & Rec. Frank Brown Park Short			04/03/2006
Course 20 Lanes – Long Course 8 Lanes			09/26/2005
Pembroke Pines Academic Village – Comets – Pembroke	FG		10/14/2009
Pines			
10 lanes 25 yards Short Course (with pads 2E)			
8 lanes 50 meters long Course (with pads 2E)	F.C.		40/42/2002
Pine Crest School – Ft. Lauderdale	FG		10/13/2009
8 lanes 25 yards Short Course (with pads 1E)			
8 lanes 50 meter Long course (with pads 2E)	F.		11/05/2022
Planet Swim LLC (Ponte Vedra)	FL		11/05/2020
8 Lane 50m pool (pads 2E)			
South 10 lanes 25yd Pool (no pads)			
North 10 lanes 25 yd pool (pads 1E)  Plantation Central Park pool – Plantation	FG		06/20/1009
20 Lanes 25 yards Short Course	רט		06/20/1998
8 lanes 50 meters Long Course			
Ponte Vedra Beach YMCA – Point Vedra Beach	FL		06/04/2019
	' -		00/04/2013
8 lanes 25 yards Short Course <i>This pool course was</i>			
measured without touchpads installed and all lanes are			
25.00 yards or longer. It is certified for competitions			

with no touchpads. If a meet is conducted with			
touchpads, the pool must be re-measured with the pads			
in place and a new certification form submitted and			
approved.			
Pompano Beach – City Aquatic Center	FG		05/27/2013
8 lanes 50 meters Long Course (with pads 2E)			
13 lanes 25 yards Short Course (with pads 1E)			
Port Orange YMCA – Port Orange	FL		09/08/2008
8 lanes 25 yards Short Course			
8 lanes 50 meters Long Course			
Ransom Everglades School – Coconut Grove	FG		01/07-2012
8 lanes 25 yards Short Course (with pads 1E)		В	
8 lanes 50 meters Long Course (with pads 2E)		В	
8 lanes 25 meters Short Course – Center of Pool		В	
8 lanes 25 meters Short Course – East end of Pool – (with		В	
pads 1E)			
8 lanes 25 meters Short Course – West end of Pool – (with		В	
pads 1e)			
8 lanes 25 yards Short Course – Center of Pool		В	
8 lanes 25 yards Short Course – East end of Pool		В	
8 lanes 25 yards Short Course – West end of Pool		В	
Riverdale High School – Ft. Myers			08/25/2018
6 lanes 26 yards Short Course This pool course was measured without			
touchpads installed and all lanes are 25.00 yards or longer. It is certified for			
competitions with no touchpads. If touchpads are used and a national			
record is broken, the pool must be re-measured with the pads in place and a			
new certification form submitted and approved before the record can be accepted.			
Rosen Aquatic Center	FL		02/17/2021
8 lanes 50 meters Long Course (with pads 2E) Indoors	-		02/17/2021
8 lanes 25 yards Short Course (with pads 2E) Indoors NORTH			
9 lanes 25 yards Short Course (with pads 2E) Indoors SOUTH			
8 lanes 25 yards Short Course (with pads 2E) Indoors Diving			
Well			
8 lanes 25meter Short Course (with pads 1E) Indoors Diving			
Well			
Sailfish Splash Waterpark – Stuart			04/12/2012
20 lanes 25 yards Short Course (with pads 1E)			04/12/2012
8 lanes 50 meters Long Course (with pads 2E)	FL		08/11/1966
Saint Petersburg Rec – St. Petersburg *	_		
San Carlos Park Community Park, Fort Myers	FL		1989 & 2020
8 lanes 25 yards Short Course	F.		10/11/2000
Sarasota YMCA Aquatic Center Potter Park Ave Sarasota	FL		10/11/2000
8 lanes 50 meters Long Course		l _	
28 lanes 25 yards Short Course		В	
Sheinberg Family YMCA of Weston – Weston			
8 lanes 50 meter Long Course (pads 2E)			03/06/2006
10 lanes 25 yards Short course (pads 1E)			03/09/2006
Sharks Aquatic Center – Kensington Park - Sarasota	FL		01/03/1979
South County Regional Park – Punta Gorda			12/09/2014
8 lanes 25 yards Short Course			
Southwest Rec Complex – Winter Haven	FL		04/06/1979
Southwest Aquatics – Winter Garden	FL		05/23/2008

	ne 25 yards Short Course (with pads 1E)		
	west Aquatics Pool 3-Winter Garden	FL	06/09/2020
	e 25 yards (indoor)		
	end walls		
	drew's School Boca Raton	FG	
West	Pool 10 lanes 25 yards Short Course (pads 2E)		10/13/2009
East P	Pool 10 lanes 25 yards Short Course		
(pads	2E)		10/13/2009
10 lar	nes 50 meter Long Course (with pads 2E)		
			10/13/2009
Steink	orenner Aquatic Center –Tampa		10/26/2020
10 lan	ne SCY-Outdoors		
Fixed	end walls		
Steph	en C. O'Connell Center – Gainesville	FL	
Unive	rsity of Florida		
8 lane	es 50 meters Long Course (with pads 1E		07/10/2019
	es 25 yards Short Course (with pads 1E)		02/24/2017
	se Civic Center – Sunrise -	FG	05/27/2013
	es 50 meter Long Course (with pads 2E)		
	es 25 yards Short Course – West pool – (with pads 2E)		
	es 25 yards Short Course – East pool – (with pads 2E)		
	a Preparatory School	FL	11/23/2020
-	es 25 SCY (with pads 1E)		,,
	nassee Family Aquatic Ctr - Tallahassee	FL	02/16/2000
	ami Park pool – Miami	FG	10/16/2009
	es 50 meters long Course (with pads 2E)	'	10/10/2003
	le Terrace Family Rec pool – Temple Terrace	FL	03/03/1979
<u>.</u>	y Prep (Winter Park)	FL	02/24/1999
	nes 50 LCM (with pads 2E)	'	02/24/1333
	nes 25 SCY (with pads 2E)		
	rille High School Pool	FL	05/10/2021
		FL	03/10/2021
	es 25 Short Course Yards (no pads) Outdoors	FL	01/06/2012
	ersity of North Florida Aquatic Center – Jacksonville	FL	01/06/2012
	nes 25 yards Short Course (with pads 1E)		
	es 50 meters Short Course	C.E.	00/24/4076
	ersity of West Florida - Pensacola	SE	08/31/1976
	e YMCA – South County YMCA – Venice		5/28/2010
	es 50 meters Long Course (with pads 1E)		
	es 25 yards Short Course (with pads 1E)	1	
	Wehunt Pool – Myers Park - Tallahassee	FL	12/19/1986
	en University Center Pool – Coral Gables	FL	12/15/2015
	es 25 yards Short Course – East course		
	es 25 yards Short Course – West course		
8 lane	es 50 meters Long Course		
Winde	emere Lakes School – Windemere	FL	08/02/2017
5 lane	es 25 yards Short Course (Lanes 1-5 only) (with pads 1E)		
Winte	er Garden – Southwest Aquatics – Winter Garden		05/23/2008
	nes 25 yards Short Course (with pads 1E)		
	er Park Swim Club pool – Winter Park	FL	07/22/1966
	of the Suncoast – Palm Harbor	FL	08/17/2004
- 111161			, -,

Georgia	Adairsville High School Pool – Adairsville – 6 lane 25 yards			04/13/2009
	Short Course			
	Adamsville Natatorium – Atlanta		В	10/08/2003
	8 lanes 50 meters Long Course			
	Agnes Scott College – Woodruff PE Building – Decatur GA – 8			03/05/2009
	lanes 25 meters Short Course			
	Americus Swim Center-Bell Street pool - Americus			08/04/1992
	Arlene Crye Municipal Pool – Fort Oglethorpe			05/17/2019
	8 lanes 25 yards Short Course			
	Augusta Aquatic Center – Augusta *			07/15/1999
	8 lanes 50 meter Long Course meters			
	6 lanes 25 yards Short Course yards – Diving pool			
	Bainbridge – Decatur County YMCA – Short Course			03/04/2008
	Baldwin Drive Pool – Tifton			02/23/2009
	8 lanes 25 Yards Short Course			
	Bentwater Homeowners Assoc. – Acworth	GA		02/15/2020
	6 lanes 25 meters Short Course			
	Boundary Waters Aquatic Center – Douglasville – Short			11/09/2007
	Course 8 lanes			
	Brunswick Aquatic Center – City Recreation Center –			04/20/2010
	Brunswick			
	8 lanes 25 yards Short Course (with pads 1E)			
	Brunswick YWCA outdoor pool - Brunswick			06/15/1999
	Calhoun Aquatic Center – Calhoun	GA		11/11/2014
	8 lanes 25 yards Short Course			
	Camden Community Rec Center – Kingsland *			09/18/2001
	Central Aquatic Center–Marietta 10 lane 25 yd			11/14/2008
	Charles D. Hudson Natatorium - LaGrange			06/17/1998
	Chastain Park Athletic Club	GA		01/04/2021
	10 lane 25 yards SCY			
	Fixed End walls (pads 1E)			
	Chatham County Aquatic Center – Savannah			07/30/2020
	10 lanes 50 meters Long Course			
	10 lanes 25 yards Short Course			
	Cherokee County Aquatic Center – Holly Springs	GA		09/04/2013
	10 lanes 25 yards Short Course (with pads 1E)			
	Columbus Aquatic Center – Columbus	GA		09/04/2013
	10 lanes 25 yards Short Course (Course B)			
	10 lanes 25 yards Short Course (Course A)			
	21 lanes 25 yards Short Course (with pads 2E)			02/18/2016
	width of pool fixed walls			
	10 lanes 50 meters Long course (with pads 2E)			09/16/2016
	Cumming Aquatic Center – Cumming	GA		05/25/11
	10 lanes 25 meter Short Course (with pads 1E)		В	
	10 lanes 25 yard Short Course (with pads 1E)		В	
	10 lanes 50 meters Long Course (with pads 1E)		В	
	Daffin Park pool - Savannah			03/11/1973
	Dalton – City of Dalton public pool – 6 lanes 25 yards Short Course			04/15/2009
	Dalton HS – Dalton *			12/03/2003
	Department of the Navy Facility #1980 – Kings Bay			09/15/1995

Do	ouble Churches Road Pool – Columbus GA	GA		09/27/2018
10	lanes 25 yards Short Course			
	ynamo Swim Cen North at Abbots Kids Village - Alpharetta			12/04/1996
	ynamos Parents Club – Shallowford Rd. – Chamblee			12/08/1980
10	lanes 25 yards Short Course			
En	mory University - Emory			03/12/1949
Fo	ort Gordon indoor pool – Ft. Gordon			04/09/1998
Fr	ancis Meadows Aquatic Center – Gainesville 25 yd 10 lane			09/24/2008
Fr	eedom Aquatic Center – Norcross			09/16/2019
11	Llanes 25 yards Short Course (with pads 1E)			
Ft	. Valley State Univ. pool – Ft. Valley *			02/04/2002
Fu	ılbright Aquatic Center – Clarksville – 8 lanes 25 yards short			01/21/2009
со	purse			
Ga	abrielsen Natatorium – Athens			
	lanes 50 meters Long Course			07/23/2009
81	lanes 25 yards Short Course Pool A			03/25/2007
•	vith pads 1E)			
	lanes 25 yards Shirt Course Pool B			03/25/2007
	vith pads 1E)			
	eorgia School of Technology – Atlanta *			10/30/1940
	eorgia Tech Campus Recreation – Atlanta			
	lanes 50 meters Long Course (with pads 1E)		В	05/14/2007
	lanes 25 yards Short Course (with pads 2E)	1		02/06/2008
	abersham Rec & Aquatic - *	1		02/25/2002
	ghlands Aquatic Center – Macon	GA		03/29/2019
	lanes 50 meters Long Course This pool course was measured			
	ithout touchpads installed and all lanes are 50.00 meters or			
	nger. <b>It is certified for competitions with no touchpads</b> . If uchpads are used, the pool must be re-measured with the pads in			
	ace and a new certification form submitted and approved.			
		+		07/01/2006
	hnson Park Pool – Conyers – Short Course	+		07/01/2006
	edron Fieldhouse Aquatic Center – Peachtree City	C^		09/02/1998
	keshore Natatorium (Carrollton)	GA		8/31/2020
	lanes SCY indoors (with pads 1E)	+		00/01/1000
	berty Co. YMCA – Hinesville 7 Lane 25 yards Short Course organ County Aquatic Center – Madison	+		09/01/1998 08/01/2012
	organ County Aquatic Center – Madison lanes 25 yards Short Course (with pads 1E)			00/01/2012
	ountain Park – Stone Mountain – Short Course	+		09/16/2006
	ountain View Aquatic Center – Marietta	+		04/24/09
	Dintain view Aquatic Center – Manetta Dianes 50 meter Long Course			04/24/03
	CO Club pool – Robins Air Force Base	+		12/15/1997
	orthside pool - Macon			02/03/2000
	verside Military Academy Natatorium - Gainesville	+		01/27/2003
- Ni	verside willtary Academy Natatorium - Gamesvine	+		01/2//2003
Ro	posevelt Warm Springs Institute – Warm Springs *	+		01/14/2003
	uby Fulbright Aquatic Center - Clarksville	+		08/12/2003
, nu	plash in the Boro Family Water Park & Aquatics Center (SC	+		07/14/2005
Cn	nasii iii tiic bolo Lallilly watel Falk & Ayuatics Celltel (SC	1		07/14/2003
-				
m	eters) - Statesboro			07/14/2005
Sp				07/14/2005

	Thomasville VMCA Flowers Asystic Center Thomasville		I	10/11/2007
	Thomasville YMCA – Flowers Aquatic Center - Thomasville–			10/11/2007
	25 yards & 25 meters  Troup County Rec Center - LaGrange		1	05/07/2004
			1	
	West Gwinnett Aquatic Center – Norcross			01/23/2009
	10 lanes 25 yards Short Course (with pads 1E)			
	8 lanes 25 meters Short Course			44/46/2040
	Westminster – Turner Gymnasium – Atlanta			11/16/2018
	10 lanes 25 yards Short Course (with pads 1E)		-	04/47/2042
	Woodruff Physical Education Center – Emory University -		В	01/17/2012
	Atlanta			
	8 lanes 50 meters Long Course			42/45/2020
	YMCA of Waycross	GA		12/15/2020
	5 lanes 25 short course yards (with pads 1E) indoors		-	
		<b></b>		00/40/4070
Hawaii	Kaimuki HS outdoor pool - Honolulu	HI		03/10/1972
	Kauai Ohana YMCA Pool Complex - Lihue Short Course 18 lanes	HI		0714/2008
	Lahaina Aquatic Center pool – Lahaina, Maui	HI		11/17/1992
	Punahou pool - Honolulu	HI		11/10/1998
	Salvation Army Kroc Center – Kapolei	HI		10/31/2011
	14 lanes 25 yards Short Course (with pads 1E)			
Idaho				
	Kroc Center – Coeur d'Alene –			07/18/2009
	10 lanes 25 yards Short Course and			
	6 lanes 25 meters Short Course and			
	8 lanes 25 yards Short Course			07/25/2009
	University of Idaho Swim Center – Moscow ID			09/08/2017
	8 lanes 25 yards Short Course (pads 1E)			
	West Family YMCA Boise City Aquatic Center – Boise – 8			
	Lanes 50 meter Long Course			04/04/2009
	10 Lanes 25 yards Short Course (with pads 1e)			08/01/2009
Illinois	Birchwood Pools – Palatine - Short & Long Course	IL		03/26/2007
	Bloomington HS – Dist#87 - Bloomington	IL		03/10/2005
	Carver PE Education Bldg. pool – Rock Island	IL		02/08/1995
	Champaign County YMCA – Champaign	IL		03/21/2012
	Noel Family Lap Pool			
	8 lane 25 yards Short Course (with pads 1E)			
	Crystal Lake Park Aquatic Center – Urbana	IL		06/26/2013
	8 lanes 25 meters Short Course (with pads 1E)			
	Deerfield High School – Deerfield	IL		01/18/2016
	10 lanes 25 yards Short Course (with pads 1E)			
	10 lanes 25 meters Short Course (with pads 1E)			
	Eisenhower Pool – Springfield 6 Lanes 25 yards Short Course	IL		03/31/2009
	Hinsdale Central HS pool - Hinsdale	IL	1	10/11/1968
			+	
	Inwood Athletic Club			10/29/2020
	Inwood Athletic Club 8 lane SCY Indoor Pool			10/29/2020
	Inwood Athletic Club 8 Iane SCY Indoor Pool Fixed End Walls			10/29/2020

	Jack & Yetta Marantz & Family & Carol Londrigan & Family Competition Pool Springfield YMCA – Springfield	IL		12/29/2011
	8 lanes 25 yards Short Course			
	Lake Forest College – Sheridan Rd. – Lake Forest 6 x 25 meter short course lanes	IL		02/07/1997
				04/20/4000
	Lincoln Park pool – Nelson Center - Springfield	IL		01/29/1980
	Lincoln-Way Central High School – New Lenox 6 lanes 25 yards Short Course (with pads1E)			10/14/2014
	Marion Recreational Center – Marion 8 lanes 25 yards Short Course (with pads 1E)	IL		05/07/2015
	McKendree Metro Rec Plex – Ofallon 10 lane 25 yards Short Course	IL		02/08/2017
	Niles North High School Aquatic Center – Skokie 8 lanes 25 yards Short Course (with pads 1E) 8 lanes 25 meters Short Course ( with pads 1E)			05/06/2014
	Normal Community West High School – Normal 8 lanes 25 yards Short Course (with pads 1E)	IL		08/27/2015
	Normal Community HS – Dist#5 – Normal IL	IL		03/10/2005
	Norris Aquatic Center – Northwestern Univ Evanston	IL		04/05/2000
	Patriot Aquatic Center – Stevenson HS - Lincolnshire	IL		05/27/1997
	Portage Park pool – Chicago Park Dist Chicago	IL		08/03/1972
	Rehm Park pool – Oak Park	IL		07/20/1967
	Turtles Swimming – Poolside Dr Danville	IN		10/12/1973
	Sheridan Swim Club – outdoor 50m - Quincy	IL		06/05/1972
	Southern Illinois Univ. – Pullman pool			02/18/1959
	Sullivan Civic Center – Sullivan 6 Ianes 50 meters Long Course	IL		04/30/3013
	University of Illinois - Champaign	IL		01/19/1976
	University of Illinois Chicago Circle – Chicago	IL		06/07/1972
	8 lanes 25 yards short course + 8 lanes 50 meters long course	IL.		00/07/1972
	Woodstock North High School – Woodstock 8 Iane 25 yards Short Course (with pads 2E)	IL		06/05/2015
	YMCA Springfield 8 lane 25 yards Short Course (fixed end walls)	IL		12/7/2020
Indiana	Bethel Park Seasonal Swimming pool - Indianapolis 6 lanes 25 yards Short Course	IN		07/27/2010
	Brownsburg Aquatic Center – Brownsburg 8 lanes 25 yards Short Course – South Course (with pads 1E) 8 lanes 25 meters Short Course – South Course (with pads 1E)	IN	В	06/06/2005
	8 lanes 25 yards Short Course – North Course (with pads 1E) 8 lanes 25 meters Short Course – North Course (with pads 1E)		В	
	8 lanes 5 meters Long Course – (with pads 1E)		В	
			В	
		<u> </u>	В	
	Castle High School Natatorium – Newburgh Indoor 8 Iane 50 Meters Long Course (pads 2E) Indoor 6 Iane 25 yards Short Course East pool (pads 1E) Indoor 8 Iane 25 yards Short Course West pool (pads 1E)	IN		10/14/2009

			1
Club Olympia pool – Fort Wayne	IN		03/21/1963
Columbus East High School – Columbus			06/20/2012
8 lanes 25 yards Short Course (with pads 1E)			
Crawfordsville Aquatic Center – Crawfordsville	IN		05/07/2013
10 lanes 25 yards Short Course (with pads 1E)			
Decatur High School – Indianapolis	IN		09/18/2009
8 lanes 25 yards Short Course (with pads 1E)			
8 lanes 25 meters Long Course (with pads 1E)			
Donner Park Pool – Columbus	IN		05/10/2012
8 lanes 50 meters Long Course – (with pads 2E)			
Elkhart Health and Fitness – Elkhart	IN		
10 lanes 25 yards Short Course (with pads 2E)		В	07/16/2019
10 lanes 25 yards Short Course (with pads 1E)		В	07/16/2019
10 lanes 25 meters Short Course (with pads 1E)		В	07/17/2019
10 lanes 50 meters Long Course (with pads 1E)		В	07/17/2017
10 lanes 50 meters Long Course (with pads 2E)			07/16/2019
10 lanes 50 meters Long Course – fixed walls			07/16/2019
Goshen Middle School – Goshen	IN		01/18/2016
10 lanes 25 yards Short Course (with pads 1E)	""		32, 23, 2010
Hamilton Southeastern High School – Fishers	IN	В	04/20/2015
10 lanes 25 yards Short Course – North	""	В	07/20/2013
10 lanes 25 yards Short Course – North		В	
8 lanes 50 meters Long Course		В	
	INI		02/16/1072
Hartle pool - Evansville	IN		03/16/1972
Honeywell pool - Wabash	IN	_	06/06/1972
Indian Creek High School – Trafalgar	IN	В	07/26/2013
8 lanes 25 yards Short Course			
8 lanes 25 meters Short Course			
Indiana State University – College of Health and Human	IN		10/09/2019
Services – Terre Haute			
6 lane 26 yards Short Course			
IUPUI Natatorium – Indianapolis 8 lane 50 meters and 25	IN	В	04/09/1984
yards 8 lane 2 courses			
Jefferson High School – Lafayette	IN		12/30/2019
8 lanes 25 meters Short Course (with pads 1E)		В	
8 lanes 25 yards Short Course (with pads 1E)		В	
Kokomo Family YMCA – Kokomo	IN		01/27/2016
8 lanes 25 yards Short Course			
Kosciusko Community YMCA – Warsaw	IN		09/24/2014
6 lane 25 yards Short Course			
North Central HS – Indianapolis East 25 meter course 10 lane	es IN		
25 Meters Short Course		В	06/02/2009
North Central HS – Indianapolis West 25 meter course 10			
lanes 25 Meters Short Course		В	06/02/2009
North Central HS – Indianapolis East 25 yard course 10 lanes			
25 yards Short Course		В	06/02/2009
North Central HS – Indianapolis West 25 yard course 10 lane	s		
25 yards Short Course		В	06/02/2009
North Central HS – Indianapolis 50 meter course 10 lanes 50	)		
meters Long Course		В	06/02/2009
Northridge High School Natatorium – Middlebury 10 lanes 2	5 IN		09/22/2009
yards Short Course (with pads 1E)			, ,
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		l	1

	Perry Meridian High School Pool – Indianapolis 8 lanes 25 yards Short Course	IN		11/26/2012
	Pike Aquatic Center – Indianapolis	IN	В	12/22/2015
	10 lanes 25 yards Short Course North Course			, , ,
	10 lanes 25 yards Short Course South Course			
	10 lanes 50 meters Long Course (with pads 2E)			02/23/16
	Purdue University Aquatic Center – West Lafayette	IN		07/18/2001
	8 lanes 25 yards Short Course – Course#1			
	8 lanes 25 yards Short Course – Course#3			
	8 lanes 25 yards Short Course – Course#4		В	
	8 lanes 50 meters Long Course – Course#2		В	
	8 lanes 25 meters Short Course – Course#5		В	
	8 lanes 25 meters Short Course – Course #6		В	
			В	
	Rolf Aquatic Center - Notre Dame University – Notre Dame	IN		08/09/2010
	South Pool 8 Lanes 25 yards Short Course – (with pads 2E)			
	North Pool 8 lanes 25 yards Short Course – (with pads 2E)			
	8 lanes 50 meters Long Course (with pads 2E) Bulkheads at			
	each end			
	8 lanes 50 meters Long Course (with pads 2E) Bulkheads at			
	shallow end		В	
	8 lanes 50 meters Long Course (with pads 2E) Bulkheads at			
	deep end		В	
			В	
	Shelbyville High School Natatorium – Shelbyville	IN		02/02/2015
	8 lanes 25 meters Short Course (with pads 1E)		В	
	8 lanes 25 yards Short Course (Pool#1) (with pads 1E)		В	
	8 lanes 25 yards Short Course (Pool#2) (with pads 1E)		В	
	South Spencer High School – Rockport	IN	Ť	07/31/2012
	6 lanes 25 yards Short Course (with pads 1E)			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Westfield Natatorium	IN		02/05/2021
	10 lanes 25 yards short course (with pads 1E)			, , , , ,
	10 lanes 50 meters long course (with pads 2E)			
	YMCA of Southwest Indiana – Evansville	IN		08/13/2019
	6 lanes 25 yards Short Course			, ,
	,		T	
lowa	Ames Municipal pool – Ridgewood St Ames	IA	T	11/09/1994
	Ashworth Pool – Des Moines	IA		07/10/1997
	Bettendorf Middle Park pool - Bettendorf	IA	1	08/25/1994
	Birdland Pool–Des Moines Parks Dept.– Des Moines	IA	<u> </u>	06/06/1985
	Burlington HS - Burlington	IA		03/13/1995
	Carroll Recreation Center – Indoor Pool – Carroll	IA		11/25/2018
	6 lanes 25 yards Short Course			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Cedar Rapids Kennedy Sr. HS pool – Cedar Rapids	IA		08/21/2001
	Charles City Middle School pool – Charles City	IA	<del>                                     </del>	05/08/1995
	Clinton High School – Clinton	IA		01/18/2012
	_			, ,
	8 lanes 25 yards Short Course (with pads 1E)  Coe College Natatorium – Cedar Rapids *	IA		03/01/2004

8 Iane 25 meters Short Course – North South config South of Bulkhead 8 Iane 25 meters Short Course – North South config North of Bulkhead 8 Iane 25 yards Short Course – North South config. – North of		ВВ	
Bulkhead 8 Iane 25 yards Short Course – North South config. – South of Bulkhead 8 Iane 50 meters Long Course – bulkheads (with pads 2E)		ВВ	
C tanto de metero zong dourse - Daminouse (man paus 22)		В	5/20/2011
Davenport West HS pool - Davenport	IA		09/03/1994
Davenport North HS pool - Davenport	IA		07/09/2003
Dike Pool – Dike	IA		07/26/1996
Dowling HS pool – West Des Moines	IA		03/08/1985
6 lanes 25 yards Short Course (with pads 1E)	" '		00,00,200
Dubuque Aquatic Facility – Dubuque	IA		01/06/2020
8 lanes 25 meters Short Course	"`	В	01,00,2020
8 lanes 25 yards Short Course – North		В	
8 lanes 25 yards Short Course – South		В	
Dubuque Community Schools Aquatic Center	IA	+-	01/16/2020
8 lanes 25 yards Short Course (with pads 1E)	"``	В	01/10/2020
Dysart Aquatic Center - Dysart	IA	+-	04/07/2004
Edmundson pool – Oskaloosa * lanes short	IA	-	10/14/1994
Fort Dodge Senior HS pool – Fort Dodge	IA	-	10/22/1994
Furman Aquatic Center – Ames	IA		06/10/2010
8 lane 50 meters Long Course (with pads 2E)	IA		06/10/2010
Grinnell College Athletic Center – Grinnell	IA		05/18/2010
10 lane 25 yards Short Course (with pads 2E)	IA		05/18/2010
10 lanes 25 yards Short Course (with pads 1E)			
8 lanes 50 meters Long Course (with pads 2E)			
o funes so meters bong course (with paus 22)			
Grinnell College pool - Grinnell	IA		03/10/1978
Hempstead HS pool - Dubuque	IA		12/17/1994
Hoerner YMCA pool - Keokuk	IA		05/02/1985
Holmes Pool – Cedar Falls Community Schools – Cedar Falls	IA		10/29/1994
Hoover High School – Des Moines	IA	1	09/14/2016
6 lanes 25 yard Short Course	1/3		03/14/2010
Horne – Henry Center – Marshalltown Community Y- Marshalltown	IA		01/11/2012
8 lanes 25 yards Short Course (w pads 2E)	1.6	+-	10/17/2006
Howard Judd Pool–Clinton HS–Clinton	IA	-	10/17/2006
Independence Aquatic Center – Independence	IA		05/24/2018
6 lanes 25 meters Short Course Pool course was measured without touchpads installed and all lanes are 25.00 meters or longer. It is certified		1	
for competitions with no touchpads. If touchpads are used and a national			
record is broken, the pool must be re-measured with the pads in place and a		1	
new certification form submitted and approved before the record can be			
accepted.	1.0	-	04/14/1064
Iowa State Univ. – Beyer Hall - Ames	IA	-	04/14/1964
Jefferson HS pool – Cedar Rapids *	IA	╂—	12/28/1998
Jeffrey S. Olsen Memorial Pool - Spencer	IA	1	12/10/1994
John Adams Middle School pool – Mason City	IA	1	01/08/1998
Lagos Acres pool - Keota	IA		06/14/2000

La Porte City Family Aquatic Center – La Porte	IA		06/09/2019
6 lanes 25 meters Short Course - This pool course was measured			
without touchpads installed and all lanes are 25.00 yards or longer. It is			
<b>certified for competitions with no touchpads</b> . If touchpads are used only Lanes 1 through 5 can be certified.			
Linn-Mar Aquatic Center – Marion IA	IA		11/12/2013
8 lanes 25 yards Short Course – North course			, ,
8 lanes 25 yards Short Course – South course			
Luther College Aquatic Center – Decorah	IA		07/15/2013
12 lanes 25 yards Short Course (with pads 1E)			
Marshalltown Community Y - Marshalltown	IA		10/22/2004
Mason City Municipal pool – Mason City	IA		04/17/2003
Middle Amana Clear Creek School – Middle Amana	IA		07/16/2001
Monticello City pool - Monticello	IA		05/16/1989
Noelridge Park Municipal pool – Cedar Rapids	IA		07/04/1973
Oelwein Family Aquatics Center - Oelwein	IA		05/20/1997
Parkersburg Municipal pool - Parkersburg	IA		05/20/1991
Peet Pool – Cedar Falls Com Schools – Cedar Falls	IA		10/29/1994
Pleasant Valley HS pool - Bettendorf	IA		04/24/2003
Prairie Meadows Pool – Des Moines	IA		02/27/2018
YMCA of Greater Des Moines-Wellmark YMCA			
8 lanes 50 meters (with pads 2E)		В	
10 lanes 25 yards Short Course North (with pads 1E) width of			
pool – fixed walls			
8 lanes 25 yards Short Course North (with pads 1E) wall to		В	
bulkhead			
10 lanes 25 yards Short Course South (with pads 1E) width of			
pool – fixed walls			
8 lanes 25 yards Short Course South (with pads 1E) wall to		В	
bulkhead			
Ray Edwards Pool – Cedar Falls	IA		06/10/1995
Riverview Pool - Clinton	IA		06/17/1994
Roosevelt Aquatic Center - Fairfield	IA		01/24/1995
Roosevelt HS pool – Des Moines	IA		07/01/1997
Roy J. Carver Swim Center - Muscatine	IA		12/22/1978
San Jose Pool - Dubuque	IA		10/29/1994
Southeast Park High School Pool – Pleasant Hill	IA		01/30/2013
8 lanes 25 yards Short Course (with pads 1E)	<b>.</b>		04/04/2023
Southern Prairie Family Fitness Center	IA		04/01/2021
6 lanes 25 meters short course (no pads) indoors	1.0	_	40/04/2000
Summit Pool – Johnston	IA		10/01/2009
8 lanes 25 yards Short Course (with pads 1E)	10		00/20/4004
The Beach Ottumwa - Ottumwa	IA		08/30/1994
University of Iowa Field House Iowa City Short Course 8 lanes 25 yards Short Course (with pads 1E)	IA		03/05/2008
Valley HS pool – West Des Moines	IA		07/30/1999
Vinton Community pool – Riverside Park - Vinton	IA		05/09/1988
Washington HS pool – Cedar Rapids	IA		05/05/1988
Waterloo Central School pool - Waterloo	IA		
Waukee Family Y – Charlotte Broderick Natatorium – Waukee	IA		10/21/1994
IA	I IA		01/19/2014
8 lanes 25 yards Short Course (with pads 1E)			
o idiles 25 yards short course (with paus 11)	L	<u> </u>	

	Waverly Municipal pool - Waverly	IA		06/22/1994
	Williamsburg Community School Dist. Pool – Williamsburg	IA		12/06/1998
	WRC lap pool – Univ. of Northern Iowa – Cedar Falls	IA		01/14/2000
	When appoor only of Northern Iowa Cedar Land	17.		01/14/2000
Kansas	Blaisdell Pool – Gage Park - Topeka			05/27/1972
	Capital Federal Natatorium – Topeka Public Schools – Topeka	MV		04/30/2010
	8 lanes 25 yards Short Course – E. Side			
	8 lanes 50 meters Long Course			
	Garvey Aquatic Center - Wichita			03/09/1992
	Lawrence Indoor Aquatic Center – Lawrence	MV		
	10 lane 25 yards Short Course (w pads 1E)			01/17/2010
	10 lanes 50 meters Long Course (w pads 2E)			01/27/2012
	Manhattan City Park Aquatic Center – Manhattan			07/02/2010
	10 lane 25 yard Short Course			
	10 lane 50 meter Long Course			
	Robinson Natatorium – Univ. of Kansas - Lawrence			09/17/1982
	Shawnee Mission School District -Aquatic Center		В	09/09/2020
	8 lane LCM-Indoors			
	10 lane SCY-Indoors			
	Wyandotte Swim Club pool – Kansas City			05/01/1975
	Wyandot Swim Club pool – lower pool outdoor – Kansas City			06/11/1972
Kentucky	Boles Natatorium Centre College of Kentucky - Danville			02/09/1972
	Clear Creek Family Center–Shelbyville * lanes short			11/21/2001
	Crescent Hill Natatorium - Louisville			05/16/1998
	Eastern Kentucky State College – Richmond *			03/26/1951
	Falling Springs - Versailles			05/04/2002
	Health Park Natatorium - Owensboro			08/31/1999
	Hopkinsville Tiger Pool - Hopinsville			03/10/1993
	Lakeside Club – Trevillian Way - Louisville			04/14/1972
	Lancaster Aquatic Center – Lexington 8 x 25 yard short course lanes			02/18/2009
	Morehead State University – Morehead			04/25/2011
	6 lanes 25 yards Short Course (with pads 1E)			
	Robert Stivers Wellness Center – Barbourville			12/06/2011
	Entrance end = 10 lanes 25 yards Short Course (with pads 2E)		В	
	Diving Board end = 10 lanes 25 yards Short Course (with pads			
	2E)		В	
	10 lanes 25 yards Short Course – cross pool – fixed wall to			
	fixed wall (with pads 2E)			
	10 lanes 50 meters Long Course (with pads 2E)			
			В	
	T.K. Stone Pool – Elizabethtown	KY		11/15/2015
	8 lanes 25 yards Short Course			
	The Pavilion	KY		11/16/2020
	8 lane 25 SCY Indoor Facility			
	Warren County Aquatic Center – Bowling Green – 8 lanes 25			06/18/2009
	yards Short Course			
Laudet	Alexandria Armatic Cl. L. Al.			02/44/4072
Louisiana	Alexandria Aquatic Club - Alexandria	<u> </u>		03/11/1972

		1	1	0.10-1-
	Andrew Sanchez (Copelin-Byrd) Center & Natatorium – New Orleans			04/02/2015
	6 lanes 25 yards Short Course			
	Ketcham Fitness Center – Baton Rouge			04/17/2015
	8 lanes 25 yards Short Course (with pad 1E)			
	8 lanes 50 meters Long Course (with pads 1E)			
	Metairie YMCA indoor pool – Metairie			03/26/1973
	Metairie YMCA outdoor pool – Metairie			03/26/1973
	Miles A. Fitzgerald Pool – BHP Billiton YMCA – Shreveport			05/10/2017
	8 lanes 25 meters Short Course East side			
	8 lanes 25 meters Short Course West side		В	
	8 lanes 50 meters Long Course		В	
	8 lanes 25 yards Short Course West side		В	
	8 lanes 25 yards Short Course East side		В	
	,		В	
	University of New Orleans – New Orleans			08/23/1995
	8 lanes 50 meters Long Course (with pads 1E)			
	3 \ 1 ,			
Maine	Bath Area Family YMCA – Bath			09/01/2009
	8 lanes 25 Yards Short Course (pads 1E)			
	Greason Pool – Bowdoin College – Brunswick			12/17/2015
	8 lanes 25 yards Short Course (with pads 1E)			
Maryland	Calvert County Indoor Aquatic Center – Prince Fredrick			11/06/2009
	10 lane 25 meters Short Course			
	10 lane 50 meters Long Course			
	Colesville/White Oak Swim Center – Silver Spring	PV		11/23/1982
	Coppin State University – Baltimore			01/29/2010
	8 lane 25 yards Short course – (pads 1E)			
	Garrett CARC Aquatic and Fitness Center, Garrett College –			07/28/2011
	McHenry MD			
	6 lanes 25 yards Short Course			
	Germantown Swim Center – Boyds – Short Course	PV		11/23/2005
	Indian Spring Country Club – Silver Spring			06/27/1972
	Johns Hopkins University – Homewood Campus - Baltimore			11/07/1980
	Lejeune Hall pool – US Naval Academy – Annapolis			10/29/1982
	25 yards and 25 meters			
			В	
	Loyola Blakefield Aquatic Center – Towson			06/11/2010
	8 lanes 25 yards Short Course (with pads 1E)		1	<u> </u>
	Rockville Municipal Swim Center - Rockville	PV		12/01/1989
	Southern Area Aquatics and Recreation Complex –			10/23/2018
	Brandywine			
	6 lanes 25 yards Short Course (with pads 1E)			
	Towson State College – Burrick Hall – Towson			03/04/1974
	-			
Maccachus stts	Anahayat Callana Anahayat	NIT.	-	02/25/4040
Massachusetts	Amherst College - Amherst	NE		03/25/1948
	Boston College – Chestnut Hill			09/18/2019
	10 lanes 25 yards Short Course (with pads 1E)		1	]

	Clark Athletic & Rec Center – Univ. of Mass Harbor - Boston	NE		05/19/1982
	Durfee High School			02/18/2021
	6 lane 25 yard short course (with pads 1E) indoors			
	Hart Rec Center – College of the Holy Cross - Worcester	NE		01/14/1983
	Harvard Univ. Blodgett Pool – Alston	NE		03/24/1978
	8 lanes 50 meters Long Course (with pads 2E)			
	8 lanes 25 yards Short Course (with pads 1E)			
	Linkletter Natatorium – Springfield College - Springfield	NE		04/11/1969
	WPI New Recreation Center – Worcester	NE		07/16/2012
	10 lanes 25 meters Short Course - Bulkhead to shallow end		В	
	course			
	10 lanes 25 meters Short Course - Bulkhead to deep end		В	
	course			
	10 lanes 25 yards Short Course - Bulkhead to shallow end		В	
	course			
	10 lanes 25 yards Short Course - Bulkhead to deep end course		В	
	10 lanes 25 yards Short Course – Fixed wall across pool			
	Zesigner Sports Center – Mass Inst. of Tech. – Cambridge	NE		06/18/2002
	20 lanes 25 yards Short Course (with pads 1E) fixed wall			
	course width of pool			
	16 lanes 25 meters Short Course (with pads 1E)			
	16 lanes 25 yards Short Course (with pads 1E)		В	
	8 lanes 50 meters Long Course (with pads 2E)		В	
			В	
Michigan				
	Dr. Robert W. Browne Aquatic Center – Coldwater			01/09/2015
	8 lanes 25 yards Short Course			
	Grand Rapids Northview High School – Grand Rapids	MI		09/08/2014
	8 lanes 25 yards Short Course			
	Northern Mich. Univ Marquette	MI		01/22/1979
Minnesota				
	Eden Prairie Community Center – Eden Prairie	MN		08/09/1982
	Edina Municipal Pool - Edina	MN		04/27/1972
	Hopkins North Jr. High School – Hopkins			02/22/2010
	6 lane 25 yards Short Course (with pads 1E)			
	At the			10/30/2019
	New Hope	MN		
	8 lane 50 meters Long Course	IVIN		
	·	MN		02/09/2017
	8 Iane 50 meters Long Course			02/09/2017
	8 Iane 50 meters Long Course Olmstead Recreation Center – Rochester		В	02/09/2017
	8 Iane 50 meters Long Course Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course	MN	В	
	8 Iane 50 meters Long Course Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course Rochester-Olmsted Recreation Center – Rochester	MN	B	
	8 Iane 50 meters Long Course Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course	MN		02/09/2016
	8 Iane 50 meters Long Course  Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course  Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course  University of Minnesota Aquatic Center – Minneapolis 25	MN		02/09/2016
	8 Iane 50 meters Long Course  Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course  Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course  University of Minnesota Aquatic Center – Minneapolis 25 yards short course and 50 meters	MN		02/09/2016
	8 Iane 50 meters Long Course  Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course  Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course  University of Minnesota Aquatic Center – Minneapolis 25 yards short course and 50 meters Iong course	MN MN MN		02/09/2016
Mississippi	8 Iane 50 meters Long Course  Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course  Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course  University of Minnesota Aquatic Center – Minneapolis 25 yards short course and 50 meters Iong course	MN MN MN		02/09/2016
Mississippi	8 Iane 50 meters Long Course  Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course  Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course  University of Minnesota Aquatic Center – Minneapolis 25 yards short course and 50 meters long course  Valley View Pool - Bloomington  Biloxi Natatorium – Father Ryan Ave – Biloxi	MN MN MN		02/09/2016 12/01/1994 06/27/1972
Mississippi	8 Iane 50 meters Long Course  Olmstead Recreation Center – Rochester 8 Iane 25 yards Short Course  Rochester-Olmsted Recreation Center – Rochester 8 Ianes 25 yards Short Course  University of Minnesota Aquatic Center – Minneapolis 25 yards short course and 50 meters long course  Valley View Pool - Bloomington	MN MN MN		02/09/2016

	6 lanes 25 yards Short Course (with pads 2E)			
	Flowood YMCA – Flowood	MS		12/20/2009
	8 lane 25 yard Short Course (pads 1E)	IVIO		12/20/2009
		N/C		06/22/2019
	Natchez Aquatic Center – Metro YMCA – Natchez	MS		06/22/2018
	8 lanes 25 yards Short Course	NAC.		01/00/2014
	Tupelo Aquatic Center – Tueplo	MS	В	01/08/2014
	8 lanes 25 meters Short Course – South course (with pads 1E)			
	8 lanes 25 yards Short Course – North Course			
	(with pads 1E)		В	
	8 lanes 50 meters Long Course – (with pads 1E)			
	21 lanes 25 yards Short Course – width of pool fixed wall to		В	
	fixed wall (with pads 1E)			
Missouri	Belton High School Pool – Belton			05/14/2019
1411330411	8 lanes 25 yards Short Course			03/14/2013
	Clay-Platte YMCA – Kansas City	OZ		05/11/1979
	Lafayette HS pool – East North St Eureka	OZ		10/04/1989
		+		
	Lee's Summit Aquatic Center – Lee's Summit	OZ		07/30/2009
	8 lane 25 yards Short Course (with pads 1E)			10/22/2020
	John Burroughs Natatorium			10/22/2020
	10 lane 25 yards Short Course Indoors (with pads 1E)	07		07/12/2017
	Mary Institute and St. Louis Country Day Care - St. Louis	OZ		07/13/2017
	8 lane 25 yards Short Course – West Pool		_	
	8 lanes 25 yards Short Course – East Pool		B B	
	Mizzou Aquatic Center – University of Missouri – Columbia	OZ		09/11/2018
	8 lanes 50 meters Long Course			
			В	
	Northeast Missouri State Univ Kirksville	OZ		02/03/1982
	Pattonville High School – Maryland Heights			01/22/2013
	8 lanes 25 meters Short Course (with pads 2E)			
	8 lanes 25 <u>yards</u> Short Course (with pads 2E)			
	Sikeston – YMCA – Sikeston	OZ		04/30/2009
	6 lanes 25 yards Short Course			
	St. Louis Country Club – St. Louis	OZ		07/02/2012
	6 lanes 25 yards Short Course			
	Westminster Christian Academy - Town & Country	OZ		09/21/2011
	8 lanes 25 yards Short Course	1		
Montana	Bozeman Swim Center – Bozeman	MT		04/21/2017
···omtuna	8 lanes 50 meters Long Course (with pads 2E)	IVII		07/21/201/
	Mission Valley Aquatic Center – Polson	+		12/18/2013
	8 lanes 25 yards Short Course (with pads 1E)			12/10/2013
	o iailes 25 yarus siiort course (with paus 1E)			
Nebraska	Bob DeVaney Sports Center - Univ. of Nebraska - Lincoln			03/04/1983
	Dillon Family YMCA Aquatics Center –Fremont			01/15/2018
	12 lanes 25 yards Short Course			
	6 lanes 50 meters Long Course (with pads 2E)			
	Hitchcock Park Pool - Omaha			06/01/1979
	Kearney High School – Kearney			06/29/2016
	8 lanes 25 yards Short Course			,
	o lattes 25 yards strott course	1	l	l .

	Millard North HS pool – Omaha		10/29/2014
	6 lanes 25 yards Short Course		
	Millard West High School pool – Omaha		04/20/2010
	8 lanes 25 yards Short Course – (with pads 1E)		
	Woods Park Pool – Lincoln		06/05/1980
	8 lanes 50 meters Long Course –(with touchpads)		
Nevada	Adelson – Las Vegas		10/16/2019
	6 lane 25 meters Short Course		
	Boulder City Pool – Boulder City		11/04/1989
	Carson Aquatic Center – Carson City		01/30/2004
	8 lanes 25 yards Short Course North Course (pads 1E)		
	8 lanes 25 yards Short Course South Course (pads 1E)		
	8 lanes 50 meters Long Course (pads 1E)		
	Carson Valley Swim Center -Minden- L shaped	PC	12/10/2004
	6 lanesx25 yards & 6 lanesx25 meters		07/27/2010
	8 lanes 25 yards (with pads 1E)		
	Dula Memorial Center pool – Las Vegas		10/03/1962
	Elko Municipal Pool - Elko		04/12/1979
	Henderson Multigenerational Aquatic Center – Henderson		04/20/10
	8 lanes 50 meters Long Course (with pads 1E)		
	Heritage Park Competition Pool – Henderson		12/10/2009
	14 lanes Short Course yards (with pads 1E)		
	Incline Village Rec Center – Incline Village		09/17/1992
	Las Vegas Municipal Pool – Las Vegas		06/09/2009
	8 lanes 25 yards Short Course		
	8 lanes 50 meters Long Course		
	McDermott Natatorium – Univ. of Las Vegas Nevada		12/18/1998
	Pavilion Center Pool – Las Vegas		02/17/2021
	8 lanes 50 meters Long Course (no pads) Indoors		
	8 lanes 25 yards Short Course (no pads) Indoors		
	Whitney Ranch Aquatic Center – Henderson		06/21/2011
	8 Lanes 25 yards Short Course (with pads 1E)		
NewHampshir	Dartmouth College - Hanover	NE	3/10/1964
е			
	Raco Theodore Pool – Manchester	NE	05/08/2019
	10 lanes 50 meters Long Course – approved for touchpads at		
	both ends	NIE	10/05/2016
	University of New Hampshire – Hamel Recreation Center –	NE	10/06/2016
	Durham		
	8 lanes 25 yards Short Course		
New Jersey	Cedar Grove Community Pool – Cedar Grove		08/09/2004
	Country Club Pool – Public Schools - Willingboro		11/09/1994
	Driftwood Beach Club – Sea Bright		07/17/1972
	Gloucester Co. Institute of Tech. pool - Sewell	MA	11/29/1995
	Lincoln Community School pool – E. 30 <sup>th</sup> St Bayonne		04/07/1982
	Monmouth College – Cedar Ave. – West Long Branch		12/09/1966
	New Jersey Institute of Technology – Newark		12/15/2017
	8 lanes 25 yards Short Course (with pads 1E)		

	Peddie School – Hightstown – NJ			03/16/2010
	8 lane 25 yards Short Course (with pads 1E)			
	Sonny Werblin Rec Center - Piscataway			11/22/1995
	Somy Werbin Nee Center Tiscataway			11/22/1333
New Mexico	David E. and Peter B. Barney Competition Pool			
	Albuquerque – NM			
	10 lane 25 yard Short Course			08/11/1997
	8 lane 25 meter Short Course			08/11/1997
	Family RecCenter Pools – Short & Long Course -Alamogordo			06/26/1999
	Frenger Pool – Las Cruces			05/29/1997
	Sandia Base - Albuquerque			07/20/1961
	Taos Youth & Family Center - Taos			12/19/2005
	Tuos Touth & Fulling Center Tuos			12/13/2003
New York	Astoria Park Pool – New York	MR		08/27/1964
	Brooklyn Sports Club – Brooklyn	10111		06/13/2019
	6 lanes 25 yards Short Course			00/13/2013
	Burt Flickinger Center- New York	NI		08/04/2021
	8 lanes 50 meters long course (no pads, fixed walls)	141		00/04/2021
	City College of New York – New York	MR		12/17/1950
	Colgate University - Hamilton	AD		02/18/1964
	Columbia Univ. – New York (note date for form on file)	MR		03/29/1951
		NI		10/19/1956
	Cortland State Teachers College - Cortland			
	Deer Park Pool – Deer Park – 25 meters	MR		05/19/1994
	Erie Community College Aquatic Center – Buffalo – Bulkhead Pool – must be re-measured after record.	NI		05/26/1993
	Duanesburg Area Community Center – Delanson			05/12/2010
	6 lane 25 yard Short Course (with pads 1E)			03/12/2010
	Flushing YMCA of greater New York	MR		09/27/2009
	6 lanes 25 yards Short Course (with pads 1E)			03/2//2005
	George W. Johnson Memorial Park – Endicott	NI		06/30/2005
	6 lanes 50 meters Long Course (with pads 2E)			00,00,200
	Goodwill Games Swim Complex – 25 meter - East Meadow	MR		10/20/2001
	(Bulkhead Pool – must be re-measured after record.)			,,
	Goodwill Games Swim Complex – 25 yard - East Meadow	MR		05/07/2001
	Goodwill Games Swim Complex – 50 meter - East Meadow	MR		07/27/1998
	Hackley School – Tarrytown	10111		07/03/2018
	8 lanes 25 yards Short Course (with pads 1E)			,,
	Hofstra Univ. Swim Center – Hempstead	MR		03/15/1984
	Bulkhead Pool – must be re-measured after record.			00, 20, 200
	Holstein Pool Suny Cortland – Cortland	NI		08/20/2019
	6 lanes 50 meters Long Course (with pads 2E)			
	Horace Mann School – Bronx			07/11/2018
	8 lanes 25 yards Short Course (with pads 1E)			
	John Jay College of Criminal Justice – New York			09/06/2019
	5 lanes 25 yards Short Course			
	Monroe Community College – PE Complex - Rochester	NI		06/26/1979
	Nassau County Aquatic Center – East Meadow			10/08/2014
	10 lanes 25 yards Short Course – Reverse Double West pool		В	
	(with pads 1E)			
	10 lanes 25 yards Short Course – Reverse Double East pool		В	
	(with pads 1E)			
		1	В	

	10 lanes 25 yards Short Course – Double West pool (with		D	
	pads 1E)  10 lanes 25 yards Short Course – Double East pool (with pads		В	
	1E)		В	
	10 lanes 25 yards Short Course – Middle pool (with pads 1E)			
	10 lanes 25 Meters Short Course – Double West pool (with		В	10/09/2014
	pads 1E)			
	10 lanes 25 Meters Short Course – Double East pool (with pads 1E)		В	
	10 lanes 50 meters Long Course – Reverse competition (Dive		В	
	pool) (with pads 2E)			
	10 lanes 50 meters Long Course – West pool championship		В	
	set up – (with pads 2 E)			
	New York University – University Heights – New York	MR		11/03/1950
	North Lindenhurst Pool - Lindenhurst	MR		07/07/1993
	Nottingham HS pools – Syracuse	NI		09/08/1980
	Bulkhead Pool – must be re-measured after record.	140		06/10/1003
	Poundridge City pool – Pound Ridge	MR		06/18/1993
	Riverdale Country School – Bronx	MR		02/08/2017
	6 lane 25 yards Short Course (with pads 2E)  Rosendale Recreation Center – Cottekill	-		06/15/2016
	6 lanes 25 yards Short Course			00/13/2010
	State Univ. College at Geneseo – Geneseo	NI		02/07/1979
	Thornburgh Aquatics Center – New York, NY	INI		07/24/2014
	6 lane 25 yards Short Course (with pads 1E)			07/24/2014
	Town of Tonawanda Aquatic & Fitness Center (Buffalo)			02/17/2019
	8 lane 25 yards Short Course			02/17/2019
	8 lanes 25 meters Short Course		В	
	8 lanes 50 meters Long Course		В	
	o lanes so meters comp course		В	
	Trotta Millennium Pool – Boys & Girls Club of Northern	MR		07/16/2009
	Westchester – Mt. Kisco			
	8 Iane 25 yards Short Course			
	US Military Academy – West Point	MR	В	03/21/1972
	Bulkhead Pool – must be re-measured after record.			
	West Irondequoit Facility – Irondequoit	NI		11/16/2009
	8 lanes 25 yards Short Course (with pads 1E)			
	Webster Aquatic Center – Webster	NI		
	10 lanes 25 yards Short Course (with pads 1E)			11/24/2009
	8 lanes 25 yards Short Course (with pads 1E) Deep course			02/10/2010
	8 lanes 50 meters Long Course (with pads 1E)			02/40/2040
		<u> </u>		02/10/2010
North Carolina	Asheville School – Gymnasium Bldg. – Asheville	NC		05/02/1975
North Carollia	6 lanes 25 yards Short Course *	INC		03/02/13/3
	Davidson College -Davidson	NC		02/06/1953
	Dinah E. Gore Fitness and Aquatic Center – Bolivia	NC		02/06/1933
	8 lanes 25 yards Short Course (with pads 1E)	INC		02/11/2010
	Duke Univ. Pool - Durham	NC		03/29/1979
	East Carolina Univ. Minges Coliseum- Greenville	NC		04/11/1968
	Greensboro Aquatic Center – Greensboro NC	NC		01/24/2012
1AP.11	8 lanes 50 meter Long Course (with pads 1E)	'	В	01/27/2012
	1ato 55 meter Long course (with page 12)	1		l .

2AP.11	8 lanes 50 meter LongCourse(South) (with pads 1E)		В	
2AP.11	8 lanes 50 meter LongCourse(North) (with pads 1E)		В	
3AP.11	8 lanes #1-#8 25 yard ShortCourse (with pads 1E)		В	
3AP.11	8 lanes #9-#16 25 yard ShortCourse (with pads 1E)		В	
4AP.11	8 lanes #1-#8 25 meterShortCourse (with pads 1E)		В	
4AP.11	8 lanes #9-#16 25meterShort Course (with pads 1E)		В	
5AP.11	8 lanes #1-#8 25 yards Short Course (with pads 1E) fixed wall			
	cross course			
5AP.11	8 lane #9-#16 25 yards Short Course (with pads 1E)			
	fixed wall cross course			
5AP.11	8 Lane #17-#24 25 yards Short Course (with pads 1E)			
	fixed wall cross course 8 lanes 25 yards Short Course South Side			
	8 lanes 25 yards Short Course North Side		В	01/12/2015
			В	01/12/2015
	Huntersville Family Fitness & Aquatics – Huntersville	NC		
	8 lanes 25 yards Short Course (pads 1E)			
	6 ft. deep course			01/29/2010
	Koury Natatorium – Univ. of N. Carolina – Chapel Hill	NC		01/12/1987
	8 lanes 25 yards Short Course – Starting End			
	8 lanes 25 yards Short Course – Turning End		В	
	8 lanes 50 meters Long Course -		В	
			В	
	Lindley Park Pool – Springwood St Greensboro	NC		03/16/1972
	MAC Swim Center at Latin School – Charlotte	NC		02/02/1991
	10 lanes 50 meters Long Course			
	22 lanes 25 yards Short Course			
	Mecklenburg County Aquatic Center - Charlotte	NC		06/15/2000
	MSA Swim Center			09/09/2020
	10 lanes- SCY- Indoor			
	Nags Head – Outer Banks Family Y – Short Course	NC		02/06/2008
	North Carolina State College - Raleigh	NC		02/20/1963
	Optimist Park pool - Raleigh	NC		09/28/1993
	Outer Banks Health Club – Powel Point - Short Course	NC		08/16/2006
	without touch pads.			
	Stephen and Holly Hill Pool – Woodmen Community Center –	NC		04/05/2013
	Kinston			
	8 lanes 25 yards Short Course (with pads 1E)			
	Triangle Aquatic Center – Cary –	NC		06/12/2008
	8 lanes 50 meters Long Course			07/09/2010
	8 lanes 25 meters Short Course (with pads 1E)			
	Triangle Aquatic Center – Cary – 25 yards lane 1-10 crossing	NC		06/12/2008
	course			
	Triangle Aquatic Center – Cary – 25 yards lane 1-8 fixed wall	NC		06/12/2008
	to bulkhead			
	Triangle Aquatic Center – Cary – 25 yards warm-up pool Lane	NC		06/12/2008
	1-10			
	Univ. of North Carolina - Wilmington	NC		01/10/1978
	-			
North Dakota	BSC Aquatic and Wellness Center – Bismark			
	8 lanes 25 yards Short Course			02/11/2010
	8 lanes 50 meters Long Course (with pads 2E)			07/28/2010
	Hulbert Aquatic Center – West Fargo	ND		11/01/2017
				_, -, -, -, -,

	10 lanes 50 meters Long Course - Competition course (with		В	
	pads 2E)  10 lanes 50 meters Long Course - Training course (with pads		В	
	2E)		-	
	10 lanes 25 meters Short Course – Competition course (with		В	
	pads 2E)			
	10 lanes 25 meters Short Course – Double North Side (with		В	
	pads 2E)		_	
	10 lane 25 meters Short Course – Double South Side (with pads 2E)		В	
	10 lanes 25 yards Short Course – Competition Course (with		В	
	pads 2E)			
	10 lanes 25 yards Short Course – Double North Side (with		В	
	pads 2E)			
	10 lanes 25 yards Short Course – Double South Side (with		В	
	pads 2E)			
	16 lanes 25 yards Short Course – fixed walls width of course (			
	with pads 2E)  North Dakota State Univ. – Wallman Wellness Center – Fargo			10/18/2016
	6 lane 25 yards Short Course			10/10/2010
	Rough Rider Center – Watford City	ND		05/29/2019
	6 lanes 25 yards Short Course			
	University of North Dakota – Grand Forks	ND		03/13/2012
	8 lanes 25 yards Short Course Middle course(with pads 1E)		В	
	8 lanes 25 yards Short Course deep end course (with pads 1E)			
	8 lanes 50 meters Long Course (with pads 2E)		В	
			В	
	Wallman Wellnes Center – North Dakota State University –			10/18/2016
	Fargo			
	6 lanes 25 yards Short Course ND			
	Williston Area Recreation Center – Williston			03/24/2014
	8 lanes 25 meters Short Course – between bulkheads		В	
	8 lanes 25 yards Short Course – between bulkheads		В	
	17 lanes 25 yards Short Course – width fixed wall			
Ohio	Alumni Memorial pool – Hiram College - Hiram	LE		03/05/1963
JJ	Akron Health & Welness Center – Uniontown	OH		07/21/2012
	6 lanes 25 yards Short Course (with pads 1E)	"		3.,21,2012
	Athens Outdoor Pool – Athens	ОН		06/04/2018
	8 lanes 25 yards Short Course			
	C.T.Branin Natatorium - Canton	LE		07/07/1976
	Carr Pool – Oberlin College - Oberlin	ОН		03/22/1977
	Cleveland State University – Cleveland	LE		03/15/1975
	25 yards Short Course			00/4/2022
	Columbus School for Girls – Columbus	ОН		09/14/2012
	8 lanes 25 yards Short Course (with pads 1E)	OU		09/20/2010
	Corwin M. Nixon Aquatic Center – Miami University – Oxford Ohio	ОН		08/20/2010
	9 lanes 25 yard Short Course – East Pool			
	9 lanes 25 yards Short Course – West Pool			
	CYC Community Rec Center pool - Canton	LE		08/06/1981
i				· · · · · · · · · · · · · · · · · · ·

<del>-</del>			
Dedger & Rose Jones Nat St.Charles School - Bexley	ОН		07/26/1991
Dennison University – Granville	ОН		08/07/2012
9 lane 50 meters Long Course (with pads 2E)		В	
9 lanes 25 yards Short Course (with pads 2E)		В	
21 lanes 25 yards Short Course (width of pool – fixed wall)			
(with pads 1E)			
Dodge Park Pool – Columbus	ОН		07/18/2012
6 lanes 25 yards Short Course			, ,
Driving Park Pool – Columbus			06/17/2016
6 lanes 25 yards Short Course			00, 11, 1010
Firestone CLC – Akron			10/22/2019
6 lane 25 yards Short Course (with pads 2E)			-0,, -0-0
Grandview Heights Municipal Pool – Grandview	ОН		05/03/2017
8 lanes 25 yards Short Course	011		03/03/2017
Hawk-Bucci Natatorium – Fremont			12/20/2011
10 lanes 25 yard Short Course (with pads 1E)			12/20/2011
, , ,			02/09/2010
Holtrey Pool – Hawkin School Upper Campus - Gates Mills OH			03/08/2010
8 lanes 25 Yards Short Course (with pads 1E)	OU		04/09/1070
Keating Natatorium – Xavier HS - Cincinnati	OH	_	04/08/1970
Kenyon College Athletic Center pool – Gambier	ОН	В	05/23/2012
9 lanes 50 meters Long Course (with pads 2E)			
Leonard Family Aquatic Center – Cincinnati	ОН		04/25/2016
 8 lanes 50 meters Long Course (with pads 2E)			
McCorkle Aquatic Pavilion – The Ohio State Univ. Columbus –	ОН		08/01/2005
25 meter Dive pool & 25 meter width competition pool – non			
 bulkheaded			
MC Fitness and Health – Lewis Center	ОН		12/01/2015
8 lanes 25 meters Short Course			
Mentor Lake Heath – Mentor			12/08/2017
6 lanes 25 yards Short Course (with pads 1E)			
Oberlin College Philips Center			09/23/2020
10 lane 25 yard SCY Indoors			
Ocasek Natatorium – Akron – 8 Lane 25 yards	LE		11/12/2008
Princeton Middle High School – Sharonville (Cincinnati)	ОН		08/10/2015
8 lane 25 yards Short Course (with pads 1E)			
Reynoldsburg Community Center	ОН		12/20/2019
4 lanes 25 yards Short Course			, ,
Riverside Park - Findlay	ОН		05/09/1983
Samual Cooper Pool–Student Rec Center– Bowling Green	ОН		08/29/1978
Sequoia Swim Club - Columbus	ОН		05/06/1972
		1	,,,
·	LF		
SPIRE Institute – Geneva Ohio – Harpersfield TWP	LE	В	02/02/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP 10 lanes 25 yards Short Course – West Course	LE	B B	02/02/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP 10 lanes 25 yards Short Course – West Course 10 lanes 25 yards Short Course – East Course	LE	В	02/02/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP 10 lanes 25 yards Short Course – West Course 10 lanes 25 yards Short Course – East Course 10 Lanes 25 meters Short Course – West Course – (with pads	LE		
SPIRE Institute – Geneva Ohio – Harpersfield TWP 10 lanes 25 yards Short Course – West Course 10 lanes 25 yards Short Course – East Course 10 Lanes 25 meters Short Course – West Course – (with pads 1E)	LE	B B	02/02/2012 02/10/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP  10 lanes 25 yards Short Course – West Course  10 lanes 25 yards Short Course – East Course  10 Lanes 25 meters Short Course – West Course – (with pads 1E)  10 lanes 25 meters Short Course – East Course –	LE	В	02/02/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP 10 lanes 25 yards Short Course – West Course 10 lanes 25 yards Short Course – East Course 10 Lanes 25 meters Short Course – West Course – (with pads 1E)	LE	B B	02/02/2012 02/10/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP  10 lanes 25 yards Short Course – West Course  10 lanes 25 yards Short Course – East Course  10 Lanes 25 meters Short Course – West Course – (with pads 1E)  10 lanes 25 meters Short Course – East Course – (with pads 1E)		B B	02/02/2012 02/10/2012 02/10/2012
SPIRE Institute – Geneva Ohio – Harpersfield TWP  10 lanes 25 yards Short Course – West Course  10 lanes 25 yards Short Course – East Course  10 Lanes 25 meters Short Course – West Course – (with pads 1E)  10 lanes 25 meters Short Course – East Course – (with pads 1E)  Univ. of Cincinnati - Cincinnati	ОН	B B	02/02/2012 02/10/2012 02/10/2012 12/09/1970
SPIRE Institute – Geneva Ohio – Harpersfield TWP  10 lanes 25 yards Short Course – West Course  10 lanes 25 yards Short Course – East Course  10 Lanes 25 meters Short Course – West Course – (with pads 1E)  10 lanes 25 meters Short Course – East Course – (with pads 1E)		B B	02/02/2012 02/10/2012 02/10/2012

	Youngstown State Univ. pool - Youngstown	LE		06/30/1977
Oklahoma	Altus City Pool	ОК		11/23/2020
	6 lane 25 SCM indoor pool (with pads 1E)			
<del></del>	Ambuc Pool – Ponca City	ОК		06/30/2011
	8 lanes 50 meters Long Course (with pads 1E)			
	Jenks Aquatic Center – Jenks Public Schools – Jenks	OK		04/13/11
	8 lanes 50 meters Long Course (with pads 2E)			
	8 lanes 25 meters Short Course North End (with pads 2E)		В	
	8 lanes 25 meters Short Course South End (with pads 2E)		В	
	8 lanes 25 yards Short Course North End course #1 (with pads		_	
	2E) 8 lanes 25 yards Short Course South End course #2 (with pads		В	
			_	
	2E)		В	
	8 lanes 25 yards Short Course Center course #3 (with pads 2E)		_	03/28/1972 07/21/2018 08/29/2016
			В	
			_	
			В	
	McClure Pool - Tulsa	ОК		03/28/1972
	McLure Park Pool – Tulsa			
	6 lanes 50 meters Long Course (with pads 1E)			, , ,
	Mitch Park YMCA – Edmond	ОК		08/29/2016
	8 lanes 25 yards Short Course North course		В	, ,
	8 lanes 25 yards Short Course South course		В	
	8 lanes 50 meters Long Course (with pads 2E)		В	
	Mitch Park YMCA – Edmond	OK		07/02/2014
	8 lanes 25 meters Short Course – course #1		В	
	8 lanes 25 meters Short Course – course #2		В	
	8 lanes 25 yards Short Course – course #1		В	
	8 lanes 25 yards Short Course – course #2		В	
	8 lanes 25 yards Short Course – course #3		В	
	8 lanes 50 meters Long Course (with pads 2E)		В	
	Oklahoma City Community College Aquatic Center Oklahoma			03/04/2010
	City			35,5 1,2010
	8 lanes 50 meters Long Course – (with pads 2E)		В	
	8 lanes 25 yards Short Course – (with pads 1E)		В	
	Phillips Aquatic center - Bartlesville	ОК	<u> </u>	09/02/1997
	Ponca City YMCA – Ponca City	OK		10/12/2010
	6 lanes 25 yards Short Course (with pads 1E)			
	Union Natatorium – Union Public Schools – Tulsa	ОК		11/18/2014
	8 lanes 25 meters Short Course (with pads 1E)			, .,
	Will Roger Aquatic Center – Oklahoma City	ОК		07/19/1973
Oregon	Amazon Pool – Eugene	OR		08/08/2011
	8 lanes 50 meter Long Course (with pads 2E)			
	Chehelam Aquatics & Fitness Center – Newberg	OR		05/21/2018
	8 lanes 25 yards Short Course (with pads 1E)			
			1	1
	8 lanes 25 meters Short Course (with pads 1E)			
	8 lanes 25 meters Short Course (with pads 1E)  Daugherty Aquatic Center – Cottage Grove	OR		07/23/2109

				1
	Echo Hollow Pool – Eugene	OR		07/12/2021
	10 lanes 25 yards Short Course (no pads) outdoors			
	9 lanes 25 meters Short Course (no pads) outdoors			
	Mountain Park Rec Center – Lake Oswego	OR		03/23/1972
	Mount Hood Aquatic Center – Gresham	OR		06/16/2007
	8 lanes 50 meters Long Course (with pads 2E)			
	20 lanes 25 yards Short Course (with pads 2E)			
	Multnomah Athletic Club - Portland	OR		11/12/1971
İ	North Bend Municipal Pool – North Bend	OR		12/15/2010
1	6 lane 25 yards Short Course (with pads 1E)			
	Northern Wasco County Aquatic Center – The Dalles	OR		
	8 lanes 50 meters Long Course			
	"This pool course was measured without touchpads installed and all lanes			
	are 25.00 yards longer or 50.00 meters or longer. It is certified for			
	competitions with no touchpads. If touchpads are used and a national record			
	is broken, the pool must be re-measured with the pads in place and a new			
	certification form submitted and approved before the record can be accepted.			
	Thompson Park – Dalles	OR		04/15/2016
	8 lanes 50 meters Long Course (with pads 1E)			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Tualatin Hills Aquatic Center			07/13/2004
	8 lane 50m			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	University of Oregon Student Recreation Center	OR		02/11/2015
	Eugene, OR			, ,
	12 lanes 25 yards Short Course			
	, , , , , , , , , , , , , , , , , , , ,			
Pennsylvania				
-	Berwyn – Upper Main Line YMCA			05/10/2016
	6 lanes 50 meters Long Course (with pads 2E)			
	Bucknell Univ Lewisburg	MA		04/21/1958
	Clairton Municipal Pool - Clairton			07/03/1973
	Clarion State College - Clarion			05/01/1982
	Clarion University of Pennsylvania – Clarion			10/1/2019
	6 lanes 25 yards Short Course – Course 1 – Bulkhead to deep		В	, ,
	end wall (with pads 1E)			
	6 lanes 25 yards Short Course – Course 2 –		В	
	Bulkhead to shallow end wall (with pads 1E)			
	Fairmount Park pool – Philadelphia –	MA		07/14/1972
	Fox Chapel Area High School – Pittsburg	MA		05/24/2016
	8 lanes 25 yards Short Course			, ,
	George School Pool - Newton	MA		11/12/1976
	Gettysburg College – Gettysburg	MA		12/02/2009
	East West			_, -, -,,
	8 lanes 25 yards Short Course (with pads 1E)			
	North South			
	10 lanes 25 yard Short Course (with pads 1E)			
	Henry Memorial Pool – Washington & Jefferson College -	AM		03/23/1976
	Washington	, (IVI		03,23,1370
	Keystone Aquatic Center			10/25/2020
	8 lanes 25 SCY-Indoors			10, 23, 2020
	Lafayette – Easton	MA		03/20/1967
	Larayette — Laston	IVIA	<u> </u>	03/20/130/

	McCoy Natatorium Outdoor Pool – Penn State Univ			10/20/2010
	University Park			
	8 lanes 50 meters Long Course (w pads 2E)			
	McCoy Natatorium Indoor Competition Pool			07/22/2015
	6 lanes 25 yards Short Course (with pads 2E)			
	McGinness Pool – Lancaster PA	MA		03/16/2017
	8 lanes 50 meters Long Course (with pads 2E)			
	8 lanes 25 yards Short Course – Shallow course – (with pads			
	1E)			
	8 lanes 25 yards Short Course – Deep course – (with pads 1E)			
	Mellon Pool – Allegheny College -	AM		03/07/1975
	Memorial Hall Pool - Philadelphia	MA		02/24/1964
	Mount Lebanon HS – Pittsburg (5 lane SC)	AM		11/11/2006
	Myrl L. Jacobs Pool – Lehigh Univ Bethlehem	MA		02/19/1952
	Nazareth Middle School – Nazareth			07/27/2009
	8 lanes 25 yards Short Course			
	Penn State University – University Park PA			07/01/2014
	6 lanes 25 meters Short Course			
	Penn State Univ. – State College	MA		06/28/1967
	Ray and Joan Kroc Center – (Jimmy Moran Competition Pool)			12/07/2010
	Philadelphia			, ,
	10 lanes 25 meters Short Course (with pads 1E)			
	10 lanes 25 yards Short Course (with pads 1E)			
	Springfield Country Club Pool – Springfield (TWP)			05/05/2015
	6 lanes 25 meters Short Course			, ,
	Treadway Inn – St. Davids			07/27/1966
	Trees Pool – Univ. of Pittsburgh – Pittsburgh	MA		10/20/2008
	8 lanes 25 yards and 8 lanes 50 meters			
	Univ. of Pittsburgh – Allegrippa St Pittsburgh			01/02/1963
	Upper Dublin High School – Fort Washington	MA		11/24/2015
	10 lanes 25 yards Short Course – Shallow Course (with pads		В	
	1E)			
	10 lanes 25 yards Short Course – Deep Course (with pads 2E)		В	
	Upper St. Clair High School – Upper St. Clair			12/19/2019
	8 lanes 25 yards Short Course (with pads 1E)			, ,
	Villanova Univ. Villanova	MA		02/26/1964
	West Chester State College – West Chester	MA		05/21/1963
	<del>-</del>			
	York College Pool - York	MA		04/19/2006
	0	1		, ,,=====
Rhode Island	Katherine Moran Coleman Aquatic Center – Brown University	NE		03/16/2012
-	- Providence			3-, -3, -31-
	8 lanes 50 meters Long Course			
	10 lanes 25 yards Short Course			
		1		
	8 lanes 25 yards Short Course (Mid Pool)			
	8 lanes 25 yards Short Course (Mid Pool) 8 lanes 25 meters Short Course			
	8 lanes 25 meters Short Course	NE		08/27/2018
	8 lanes 25 meters Short Course Tootell Competition Pool – Kingston RI	NE		08/27/2018
	8 lanes 25 meters Short Course	NE		08/27/2018
South Carolina	8 lanes 25 meters Short Course Tootell Competition Pool – Kingston RI	NE		08/27/2018 11/04/2005

		1	1	1
	2x10 lanes 25 yards short course (indoors, no pads)			
	8 lanes 50 meters long course (indoors, no pads)			
	Island Rec Center – Hilton Head Island			07/22/1988
	Middle Tyger YMCA – Duncan			11/16/2010
	8 lanes 50 meters Long Course (with pads 2e)			
	North Charleston Aquatic Center			10/08/2020
	10 lanes 50 LCM or			
	2x 10 lane 25 SCY			
	Indoors			
	Northwest Family Y – Irmo			11/06/2015
	8 lanes 25 yards Short Course - "This pool was measured without			
	touchpads installed and all lanes are 25.00 yards or longer. It is			
	certified for competitions with no touchpads. If touchpads are used, the pool must be re-measured with the pads in place and a new			
	certification form submitted and approved before a sanction can be			
	issued"			
	Oakfield Pool – St. Johns Island			03/21/2019
	4 lanes 25 meters Short Course <i>This pool course was measured</i>			
	without touchpads installed and all lanes are 25.00 meters. It is certified for			
	competitions with no touchpads. If touchpads are used, the pool would be			
	too short for a sanctioned meet.			12/00/2010
	Rock Hill Aquatic Center – Rock Hill			12/09/2010
	8 lane 25 yard Short Course – warm pool – (with pads 1E)			
	10 lanes 25 yards Short Course – cold pool – (with pads 1E)			00/04/4007
	USC – Aiken Natatorium - Aiken			08/01/1997
	Westside Park pool - Greenville			06/19/1972
South Dakota	Aberdeen Family Aquatic Center – 50 meter	SD		06/06/2007
South Bakota	Brookings High School–Brookings 5 lane Short Course	SD		01/02/2008
	Pierre Aquatic Center – Pierre	SD		01/02/2008
	8 lane 25 yards Short Course (with pads 2E)	30		02/17/2010
		SD		06/07/2014
	Roosevelt Park Swim Center – Rapid City	30	В	06/07/2014
	10 lanes 25 yards Short Course 10 lanes 50 meters Long Course		B B	
	20 lanes 25 yards Short Course – width fixed walls		В	
	·	SD		04/07/2004
	Roosevelt Park Swim Center – Rapid City			04/07/2004
	Sioux Falls City Pool	SD	_	08/18/2016
	10 lanes 50 meters Long Course (with pads 1E)		В	
	10 lanes 25 meters Short Course (with pads 1E) Course #1		В	
	10 lanes 25 meters Short Course (with pads 1E)		_	
	Course #2		В	
	10 lanes 25 yards Short Course (with pads 1E)		_	
	Course #1		В	
	10 lanes 25 yards Short Course (with pads 1E)			
	Course #2	65	В	00/20/2015
	Webster Aquatic Center – Webster	SD		08/20/2013
	6 lanes 25 yards Short Course			
Tonnossoo	Allan Janes Intercellegiate Suize Facility - Magazilla - O Janes			01/12/2000
Tennessee	Allan Jones Intercollegiate Swim Facility – Knoxville – 9 lane			01/12/2009
	25 yards short course plus			
	8 lane 25yard short course		_	07/10/2000
	8 lanes 50 meters Long Course		В	07/18/2009

	Beachaven Pool – Gaylewood Dr Clarksville			0E/22/1072
	·			05/22/1972 07/29/1997
	Centennial Sports Complex – Nashville 8 Ianes 50 meters Long Course (with pads 2E)		В	07/29/1997
	• • • • • •			
	16 lanes 25 yards Short Course (with pads 25)		B	
	16 lanes 25 meters Short Course (with pads 2E)		В	03/05/1005
	E. Conley Akin Natatorium - Knoxville	C.E.		02/05/1985
	Ensworth Natatorium Pool – Ensworth School Devon Farm	SE		
	Campus – Nashville			01/00/2012
	10 lanes 25 yards Short Course			01/09/2013
	10 lanes 50 meters Long Course (with pads 2 E)	CE		05/17/2016
	Fowler Center Pool – University of the South -Sewanee	SE		
	9 lane 25 meters Short Course (with pads 1E)		_	07/00/2010
	9 lanes 25 yards Short Course (with pads 1E)		В	07/09/2018
			В	12/27/2018
	Gilley Pool Complex - McMinnville			03/12/2005
				06/18/1972
	Haynesfield Pool - Bristol Jimmy Floyd Family Center – Lebanon	SE		
		) SE		08/20/2013
	6 lanes 25 yards Short Course Indoor (with pads 1E)			
	8 lanes 50 meters Long Course Outdoor (with pads 1E)			
	8 lanes 25 meters Short Course Outdoor (with pads 1E)			05/10/1073
	Memphis State Univ—PE building - Spottswood Ave			05/19/1972
	Memphis 8 lanes 50 meter Long Course			12/10/2000
	MTSU Campus Rec. pool – Murfreessboro 8 lane 25 yard			12/10/2008
	Oak Ridge Civic Center pool – Oak Ridge			04/13/1979
	Univ. of Tennessee Aquatic Center - Knoxville			08/03/1982
	Univ. of the South - Sewanne			11/30/1959
	Williamson County Sports Complex - Brentwood			07/11/2002
Texas	Alamo Heights ISD Natatorium	ST		02/24/2020
10,03	14 lanes 25 short course yards (no pads) indoors	اد		02/24/2020
	8 lanes 25 short course yards (no pads) indoors			
	8 lanes 50 long course meters (moveable bulkheads)  Alvin ISD Practice Pool – Alvin	CII		07/25/2019
		GU		07/25/2018
	8 lanes 25 yards Short Course	CII		06/21/2010
	Angleton High School – Angleton	GU	r	06/21/2019
	8 lanes 25 meters Short Course – North		В	
	8 lanes 25 meters Short Course – South		В	
	8 lanes 25 yards Short Course – North		В	
	8 lanes 25 yards Short Course – South		В	
	8 lanes 25 yards Short Course – Midpool		В	
	8 lanes 50 meters Long Course		В	
	24 lanes 25 yards Short Course – Cross course East Wets fixed			
	wall to fixed wall	СТ		04/20/2016
	Armed Services YMCA – Harker Heights	ST		04/29/2016
	10 lanes 25 yards Short Course			09/20/2009
	Atascocita High School – 25 yard	N.T		08/30/2008
	Baylor Aquatics - Dallas	NT		03/19/1992
	Bellaire High School	GU		03/02/2021
	8 lanes 25 yards Short Course (no pads) Indoors			40/47/2015
	Carol Independent School Dist Aquatic Center – Southlake TX			10/17/2019
	8 lanes 50 meters Long Course			

	8 lanes 25 yards Short Course		B B	
	Circle C Swim Center - Austin	ST		07/06/1989
	Comal ISD #5 Competition Pool	ST		05/17/2021
	6 lanes 25 yards Short Course (no pads) outdoors			
	Corpus Christi Natatorium – Corpus Christi	ST		10/24/2008
	8 lanes 25 yards Short Course			
	8 lanes 50 meters long Course			04/21/2009
	Cypress Ranch High School – Cypress – Houston			10/22/2011
	8 lanes 25 yards Short Course (with pads 1E)			
	Dad's Club – Houston			05/15/2019
	10 lanes 50 meter Long Course			
	Davenport High School Swimming Pool	ST		09/24/2020
	8 lanes 25 yards short course (no pads) outdoors			
	Dripping Springs YMCA – Dripping Springs	ST		10/13/2017
	8 lanes 25 yards Short Course			
	First Colony Aquatic Center – Sugar Land	GU		05/29/2008
	9 Lanes 50 meter Long Course			
	Fleet Aquatic Center – Cypress			11/29/2008
	10 lanes 50 meters Long Course (with pads 2E)			
	Fort Stockton High School – Fort Stockton			09/12/2017
	8 lanes 25 yards Short Course			
	Fun Forest Pool - Tyler			05/27/1993
	HCISD Aquatic Center – Harlingen			09/26/2016
	8 lanes 25 yards Short Course (with pads 1E)			
	Hometown Heros Park Pool – League City	GU		05/19/2017
	8 lanes 50 meters Long Course (w pads 2E)			
	Huntsville Aq. Center – Huntsville Short Course	GU		10/02/2006
	James Rowe 9th Grade School - McAllen	ST		01/16/1991
	Johnnie Means Pool – Harris County – Houston	GU		10/05/2010
	8 lanes 25 yards Short Course (with pads 1E)			
	LA JOYA ISD Natatorium – La Joya			
	10 lanes 25 meters Short Course			04/06/2018
	10 lanes 25 yards Short Course			05/13/2018
	,			
	Lake Jackson Rec. Center – Lake Jackson	GU		10/23/2005
	8 lanes 25 yards Short Course (with pads 1E)			
	Lamar CISD Natatorium – Rosenberg	GU		02/10/2015
	8 lanes 25 meters Short Course (Deep Course)			
	8 lanes 25 yards Short Course (Deep Course)			
	10 lanes 25 yards Short Course (Cross Courses)			
	Lasker Park Pool – Galveston	GU		05/19/2017
	8 lanes 25 yards Short Course			
	Lee & Joe Jamail Texas Swim Center – Univ. of Texas at Austin	ST		06/04/2008
	– Long Course			
	Lufkin Swim Center – Boys & Girls Club – Nacogdoches			03/20/2013
	8 lane 25 yards Short Course (with pads 1E)			
	Mabee Memorial Aquatic Center - Midland	WT		07/20/1993
	Midland (COM Aquatics)	WT		06/14/2018
l e e e e e e e e e e e e e e e e e e e	I Wildiana (COW Aquatics)			00/17/2010

	Recreational Sports Center 8 lanes 50 meter Student Fee Center 8 lanes 50 meter LC Tomball High School	GU	B B	05/22/2009 05/22/2009 03/02/2021
	·			
İ			. 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Texas A&M Natatorium – College Station	GU	_	05/22/2022
	6 lanes 25 yards Short Course	CII		
	Southside Place Aquatic Center – Houston			07/20/2017
	8 lanes 25 yards Short Course (with pads 1E)			07/20/2047
	Shadow Creek High School Natatorium – Pearland	GU		02/27/2017
	8 lanes 25 yards Short Course	6		02/27/20:-
	Schertz Aquatic Center – Schertz	ST		10/04/2016
	10 lanes 25 yards Short Course			40/04/2215
	Prosper Independent School Dist. Prosper	NT		07/26/2019
	at both ends of course and still be within tolerances.	<b> </b>		07/06/55:5
	Note – all pool measurements submitted will allow touchpads to be installed			
	pads 1E)			
	23 lanes 25 yards Short Course – North South fixed wall with		В	
	8 lanes 25 yards Short Course #4 East		В	
	8 lanes 25 yards Short Course #3 West		В	
	8 lanes 25 yards Short Course #2 West		В	
	8 lane 25 yards Short Course #1 East		В	
	8 lanes 50 meters Long Course		В	
	8 lanes 25 meters Short Course West Course		В	
	8 lanes 25 meters Short Course East Course			00/10/201/
	Pridgeon Natatorium – Cypress-Fairbanks ISD -Houston		0	06/16/2017
	o lanes 30 meters bong course		В	
	8 lanes 50 meters Long Course		В	
	10 lanes 25 yards Short Course	اد ا		10/13/2010
	Pearland Recreation Center & Natatorium – Pearland	ST		10/19/2010
	Paul Taylor Pool – Northside Aq Cen – San Antonio	ST		05/09/1990
	Palo Alto College Natatorium – San Antonio	ST		11/14/1991
	8 lanes 25 yards Short Course			01/09/2013
	Obra D. Tompkins High School Natatorium – Katy			01/09/2015
	22 lanes short course yards (no pads) movable bulkheads			
	8 lanes short course meters (no pads) movable bulkheads 8 lanes short course yards (no pads) movable bulkheads x2			
	8 lanes long course meters (no pads) movable bulkheads			
	Indoors			
	Northwest ISD Aquatic Center	NT		03/09/2021
	2E)	 		02/02/222
	Indoor South Pool – 8 lanes 25 yards Short Course (with pads			08/16/2019
	2E)			
	Indoor North Pool – 8 lanes 25 yards Short Course (with pads			08/16.2019
	2E)			
	Indoor main pool – 8 lanes 50 meter Long Course (with pads			08/16/2019
	Northside ISD – San Antonio – Indoor Pool	ST		
	·		В	04/17/2013
	8 lanes 50 meters Long Course (with pads 2E)			
	(with pads 2E)			
	22 lanes Short Course fixed wall width of competition pool			
	Northside Swim Center – San Antonio - Outdoor pools	ST		05/22/2013
	8 lanes 25 yards Short Course	"		03/01/2010
	New Braunfels Recreation Center – New Braunfels	ST		05/04/2018

8 lanes 25 meter Short Course (no pads) indoors	1		
8 lanes 25 yards Short Course (no pads) indoors			
10 lanes 25 yards Short Course (no pads) indoors			
TYSD Aquatic Center – Tyler	+		09/14/2017
8 lanes 50 meters Long Course			09/14/2017
_			
8 lanes 25 yards Short Course	CII		07/45/2045
University of Houston Natatorium – Houston	GU	_	07/15/2015
8 lanes 25 meters Short Course (Deep Course)		В	
8 lanes 25 meters Short Course (Shallow Course)		В	
8 lanes 50 meter Long Course (Deep Course)		В	
8 lanes 50 meter Long Course (Shallow Course)		В	
8 lanes 25 yards Short Course (Deep Course)		В	
8 lanes25 yards Short Course (Shallow Course)		В	00/07/00/0
Victoria ISD Aquatic Center – Victoria	GU		09/27/2010
8 lane 50 meters Long Course North End ( with pads 1E)			
8 lanes 50 meters Long Course South End			
16 lanes 25 yards Short Course – width (with pads 1E)			
8 lanes 25 yards Short Course - length direction			
8 lanes 25 meters Short Course – length direction (with pads			
1E) North End		В	
8 lanes 25 meters Short Course – length direction (with pads		В	
1E) North End			
		В	
Wellian Deal NEICD Can Antonia			01/14/2020
Walker Pool NEISD San Antonio		В	01/14/2020
10 lanes 25 meters Short Course (with pads 1E)		В	
10 lanes 25 yards Short Course (with pads 1E) Course #1		В	
10 lanes 25 yards Short Course (with pads 1E) Course #2		В	
		В	
10 lanes 50 meters Long Course (with pads 2E)		В	
Westside Aquatic Center – El Paso			05/19/2018
19 lanes 25 yards Short Course (with pads 1E)			
8 lanes 50 meters Long Course (with pads 2E)		В	
8 lanes 25 meters Short Course (with pads 2E) bulkhead to		В	
west wall			
8 lanes 25 yards Short Course (with pads 2E) bulkhead to		В	
west wall			
Weslaco Aquatic Center – Weslaco	ST		12/20/2009
8 lane 25 yards Short Course			
Westside Aquatic Center – Lewisville TX			04/01/2014
8 lanes 50 meters Long Course (with pads1E)		В	
8 lanes 25 meters Short Course – East (with pads 1E)		В	
8 lanes 25 meters Short Course – West (with pads 1E)			
8 lanes 25 yards Short Course – East (with pads 1E)		В	
8 lanes 25 yards Short Course – West (with pads 1E)			
20 lanes 25 yards Short Course – fixed wall across pool (with		В	
pads 1E)			
		В	
Woodlands Athletic Center – The Woodlands 50 mtr.	GU		07/27/2006

	Ysleta Del Sur Pueblo Wellness Center – El Paso 6 lanes 25 yards Short Course	BD		10/22/2001
Utah	Brigham Young Univ. – PE Bldg Provo			06/21/1965
	Dixie State Univ. – Human Performance Center – Aquatic			01/13/2020
	Center – St. George (indoors)			
	10 lanes 25 yards Short Course (with pads 2E)			
	8 lanes 25 yards Short Course (no pads)			
	8 lanes 50 meters long course (with pads 2E)			
	Univ. of Utah – "B" Bldg. – Salt Lake City			09/04/1969
	Wasatch Aquatic Center - Heber City			08/21/2017
	10 lanes 25 yards Short Course			, ,
	7 lanes 25 meters Short Course			
Vermont	Upper Valley Aquatic Center – Hartford	NE		12/17/2008
	11 lanes 25 yards and 10 lanes 25 meters			
Virginia	Briarwood Swim & Racquet Club pool - Richmond	VA		03/17/1972
	Central Park Aquatic Center – Manassas	VA		10/22/2013
	8 Lane 25 yard Short Course			
	Christiansburg Aquatic Center – Christiansburg			11/23/2010
	10 lane 25 yards Short Course Pool "A" (with pads 1E)			
	10 lane 25 yards Short Course Pool "B" (with pads 1E)			
	Claude More Park Pool – Sterling			02/09/2007
	21 Lanes 25 yards Short Course (with pads 1E)			
	Dulles South Aquatic Center – Loudoun County – South Riding			08/04/2017
	10 lanes 50 meters Long Course (with pads 1E)			
	10 lane 25 meters Long Course – Deep Course – (with pads		В	
	1E)		В	
	10 lane 25 meters Long Course – Shallow Course (with pads			
	1E)		В	
	10 lane 25 yards Short Course – Deep Course – (with pads 1E)			
	10 lane 25 yards Short Course – Shallow Course (with pads		В	
	1E			
	21 lanes 25 yards Short course – fixed wall width of pool		В	
	Collegiate School Aquatic Center – Richmond			04/17/2012
	8 lanes 25 yards Short Course – End Closest to Warm up pool		В	
	(with pads 1E)			
	8 lanes 25 yards Short Course – End Furthest from Warm up		В	
	pool (with pads 1E)			
	8 lanes 50 meters Long Course (with pads 2E)		В	
	Jamerson Family YMCA – Lynchburg	VA		02/10/2009
	8 Lane 25 yard Short Course			
	Jeff Rouse Swim and Sports Center – Stafford VA	VA		
	8 lanes 50 meter Long Course (with pads 2E)		В	06/17/2016
	8 lanes 25 yards Short Course West End – lanes run North &		В	09/01/2016
	South			
	9 lanes 25 yards Short Course (with pads 2E) East end of pool			09/01/2016
	with North & South lanes			
				09/01/2016

	9 lanes 25 yards Short Course (with pads 2E) West end of			
	pool with East West lanes	D) /		12/12/05
	Jim McKay Natatorium – George Mason Univ – Fairfax – 10 Lane short course pool #3	PV		12/12/05
	Jim McKay Natatorium – George Mason Univ – Fairfax – 10	PV		12/12/05
	Lane short course pool #1	FV		12/12/03
	Jim McKay Natatorium – George Mason Univ – Fairfax – 8	PV		12/12/05
	Lane short course pool #2			
	Liberty Natatorium – Lynchburg			12/18/2017
	9 lanes 50 meters Long Course (with pads 1E)		В	
	9 lanes 25 yards Short Course (with pads 1E)		В	
	9 lanes 25 meters Short Course (with pads 1E)		В	
	11 lanes 25 yards Short Course – width fixed wall to fixed wall			03/06/2018
	Miller Park Pool – Lynchburg	VA		07/21/2009
	9 lanes 50 meters Long Course (with pads 2E)			
	Nova of Virginia Aquatics – Richmond Short Course	VA		11/26/2007
	Onishi – Davenport Aq Cen - Chatham	VA		01/16/1996
	Prince William County High School – Manassas			
	8 lane 25 yard Short Course –solid wall to solid wall Course			
	#2 (with pads 2E)			07/16/2016
	8 lane 25 yards Short Course – bulkheads – Course #1 deep			
	end (with pads 2E)		В	07/16/2016
	8 lanes 25 meters Short Course – bulkheads – Course #3 deep			
	end (with pads 2E)		В	07/16/2016
	Princes Anne Rec. Center – Virginia Beach Short Course	VA		03/27/2008
	Princess Ann YMCA – Virginia Beach VA			04/06/2016
	9 lanes 50 meters Long Course (with pads 2E)			
	20 lanes 25 yards Short Course (with pads 1E)			
	Riverside Wellness center - Midlothian	VA		03/14/2005
	Springfield Virginia – The St. James	VA		09/05/2018
	10 lanes 25 meters Short Course (with pads 2E)		В	
	10 lanes 25 yards Short Course (with pads 2E)		В	
	10 lanes 50 meters Long Course (with pads 2E)		В	
	23 lanes 25 yards Short Course – fixed wall cross course (with			
	pads 2E)			
·	Virginia Commonwealth UnivRichmond *lanes short	VA		03/05/2004
	Warrenton Aquatic and Recreation Facility – Warrenton			
	10 lanes 25 yd Short Course			
	8 lanes 25 yards Short Meters (with pads 1E)			06/06/2008
				08/23/2011
	Washington & Lee Univ. – Lexington	VA		02/06/2017
	8 lane 25 yard Short Course			
	Washington-Lee Pool – Arlington	PV		
	10 lanes 25 yards Short Course			08/07/2009
	10 lanes 25 meters Long Course(with pads 1E)			09/08/2009
	Yorktown High School – Arlington			12/15/2011
	8 lanes 25 yards Short Course (with pads 1E)			
Washington	Colman Pool – Lincoln Park - Seattle	PN		07/09/1974
	Curtis High School Aquatic Center – University Place	PN		09/23/2011
	8 lane 25 yards Short Course (with pads 2E)	FIN		03/23/2011
	o lane 23 yarus short course (with paus ZE)	1	1	<u> </u>

	Edmundson Pavilion – Univ. of Wash Seattle	PN		03/18/1974
	Kittitas Memorial Pool - Ellensburg	IE		10/24/1988
	King County Aquatics Center – Federal Way	PN		05/23/1990
	Moses Lake High School – Moses Lake 8 Iane 25 yard (SC)	IE		12/18/2008
	Rainier Beach Community Center – Seattle	PN		03/19/2013
	6 lanes 25 yards Short Course			
	Richland Municipal pool - Richland	ΙE		04/16/1982
	Selah Aquatic Center - Selah	IE		08/16/2019
	8 lanes 25 yards Short Course			
	Titlow Pool - Tacoma	PN		05/19/1972
	Walla Walla Memorial Pool – Walla Walla			05/09/2017
	8 lanes 50 meters Long Course			,,
	8 lanes 25 yards Short Course			
	This pool course was measured without touchpads installed and all lanes are 25.00 yards longer or 50.00 meters or longer. It is certified for competitions with no touchpads. If touchpads are used and a national record is broken, the pool must be re-measured with the pads in place and a new certification			
	form submitted and approved before the record can be accepted.  Wallace Pool – Tacoma	PN		05/12/2016
	8 lane 25 yards Short Course	FIN		05/12/2016
	8 latte 25 yards Short Course			
West Virginia	Chief Logan Recreation Center – Logan WV		1	08/23/2012
wcst viigiiiia	8 Lanes 25 yards Short Course (with pads 1E)			08/23/2012
	Parkersburg YMCA Natatorium - Parkersburg			02/09/1973
	Shepard College - Sheperdstown			02/10/1954
	Southwood Park Pool - Parkersburg			08/20/1976
Wisconsin	Ashwaubenon Aquatic Center – Ashwaubenon			08/31/2016
	8 lanes 25 yards Short Course (with pads 1E)			
	Erb Park Pool – Appleton	WI		06/08/2017
	8 lanes 50 Meter Long Course (with pads 2E)			
	Germantown High School – Germantown	WI		12/11/2018
	8 lanes 25 yards short course			
	Klotsche Center – Univ. of Wisconsin - Milwaukee	WI		02/16/2010
	8 lanes 25 yards Short Course (with pad 1E)			, ,
	Lakeview Rec. Plex – Pleasant Prairie, WI	WI		
	10 lane 50 meter Long Course (with pads 2E)		В	06/21/2010
	10 lane 25yards ShortCourse East (with pads 2E)		В	06/21//2010
	10 lane 25yards ShortCourse West (with pads 2E)		В	06/21/2010
	10 lanes 25 meters Short Course West (with pads 2E)			
	10 lanes 25 meters Short Course East (with pads 2E)		В	06/21/2010
			В	06/21/2010
	Menomonee Falls HS – Menomonee Falls	WI		02/05/2009
	6 lane 25 yards Short Course			
	Soderholm Family Aquatics Center	WI		03/24/2021
	8 lanes 25 yards Short Course (with pads 2E) indoors			
	8 lanes 50 meters Long Course (with pads 2E) indoors +			
			4	1
	movable bulkheads at one end			
	St. Augustine Aquatic Center – St. Augustine Prep Academy –			04/03/2018
	St. Augustine Aquatic Center – St. Augustine Prep Academy – Milwaukee			04/03/2018
	St. Augustine Aquatic Center – St. Augustine Prep Academy – Milwaukee 10 lanes 25 yards Short Course			04/03/2018
	St. Augustine Aquatic Center – St. Augustine Prep Academy – Milwaukee			04/03/2018

	6 lane 25 yards Short Course			
	Univ. of Wisconsin - Madison	WI		10/21/1964
	Verona Area School District			09/03/2020
	8 lane 25 SCY -Indoors -One End Touchpads			
	Walter Schroeder AquaticCenter–YMCA– Brown Deer – 16	WI		
	lanes x 25 yards Short Course		В	01/18/2009
	8 x lanes x 50 meter Long Course			
			В	05/29/2009
	Wauwatosa East High School	WI		01/08/2021
	8 lanes 25 yards Short course (with pads 1E) indoors			
	Wilson Park Rec Center - Milwaukee	WI		07/06/1972
	Wisconsin Rapids High School – Wisconsin Rapids	WI		04/26/2018
	8 lanes 25 yards Short Course			
Wyoming	Campbell County School Dist. Aq Cen - Gillette			07/02/1987
	Jackson/Teton County Recreation Center – Jackson			03/13/1995
	8 lanes 25 yards Short Course (with pads 1E)			03, 13, 1333
	Paul Stock Aquatics Recreation Center – Cody			02/23/2010
	8 lane 25 yards Short Course (with pads 1E)			
	Powell Aquatic Center – Powell			06/23/2010
	8 Iane 25 yards Short Course (with pads 1E)			

# ARTICLE 103 FACILITIES STANDARDS 103.1 DEFINITIONS

- .1 /M/ = Indicates mandatory requirement for all competition.
- .2 /NC/ = Except as noted otherwise, indicates mandatory requirement for USA Swimming Championships and International Competition.
- .3 /LSC/ = Predicated on facility availability, LSC's may waive strict compliance with these requirements in sanctioning local competition.
- .4 Where dimensions are given, the dimension listed first shall govern and dimensions given in parenthesis are for reference only.

#### 103.2 WATER DEPTH —

- .1 /NC/ 2 meters (6 feet 7 inches) deep throughout the course.
- .2. /M/ **Teaching Racing Starts** Minimum water depth for teaching racing starts in any setting from any height starting blocks or the deck shall be 5 feet (1.53 meters) measured for a distance of 3 feet 31/2 inches (1.0 meter) to 16 feet 5 inches (5.0 meters) from the end wall.
- .3 /M// Racing Starts Minimum water depth for racing starts during practice and competition shall be measured for a distance 3' 31/2" (1.0 meter) to 16'5" (5.0 meters) from the end wall.

  Starting requirements and height of starting block shall be:

A In pools with water depth less than 4' (1.22 meter) at the starting end, the swimmer must start from within the water;

B In pools with water depth 4' (1.22 meter) or more at the starting end, starting platforms shall meet the height requirements of 103.12.1.

**Note:** Local, state and municipal statutes, ordinances, rules and regulations, may have depth limitations in conflict with this section. The LSC and all Member Clubs should check for this at all times.

### 103.3 RACING COURSE DIMENSIONS —

#### .1 /M/ Length.

A Long Course: 50.00 meters (164 feet and 1/2 inch).

B Short Course: 25.00 yards or 25.00 meters (82 feet and 1/4 inch).

C Dimensional Tolerance: Against the required length, a tolerance of plus (+) 0.02 meters in a vertical plane extending 0.3 meters (12 inches) above and 0.8 meters (2 feet, 7 and 1/2 inches) below the surface of the water at all points of both end walls.

D When automatic officiating equipment touch pads are used at one or both ends, the course shall be of such length that ensures the required distance between the two touch pads or between either pad and the opposite end of the course.

E When the racing course is fixed by the use of movable bulkheads, such bulkheads shall be designed to resist lateral deflection due to tension exerted by the attachment of the lane dividers to ensure the required course distance in all lanes.

F See Article 104, Rules for Swimming Records, for course measurements certification requirements. .2 **Width**.

A /NC/ Eight lanes, minimum width of 2.5 meters (8 feet 21/ inches), from center line to center line of the lane dividers, with approximately 0.45 meters (1 foot 6 inches) of additional open water outside lanes 1 and 8. Program Operations may waive this requirement for National Championships.

B /M/ Minimum lane width for competitive swimming shall be 7 feet (2.13 meters). /LSC/

#### 103.4 /M/ RACING COURSE WALLS —

- .1 **Permanent Course Walls** Walls enclosing the racing course shall be parallel and vertical. The end walls shall be at a right angle to the water surface and shall be constructed of solid material with non-slip surface that extends no less than 0.8 meters (2 feet 7 and 1/2 inches) below the water surface.
- .2 **Movable Bulkhead Course Walls** If a continuous recessed hand grip is provided at or near the water surface in a movable bulkhead, the horizontal dimension of the recess perpendicular to the bulkhead should be not less than six inches (.15 meters) and designed in a manner to prevent the swimmer's fingers from contacting the back surface of the recess.

#### 103.5 /M/ POOL AND BULKHEAD MARKINGS —

- .1 **Pool bottom lane markers:** Minimum 10 inch (25 centimeter) wide lines of a dark contrasting color (preferably black) shall be provided in the middle of each racing lane on the bottom of the pool. The lines should be uninterrupted the length of the course and shall end with a distinctive cross line 1.0 meters (3 feet 4 inches) long and the same width as the bottom marker. The line, including the cross line, shall terminate 2.00 meters (6 feet 7 inches) from each end wall. /LSC/
- .2 End wall targets: Flush, non-slip targets in a shape of a "T" or a cross and the same width as the lane bottom markers shall be provided in the center of each lane on each end wall of the course and shall extend at least 3 feet 4 inches (1.0 meters) below the level of the water surface. It is recommended that the top edge of the deck be of a contrasting color to provide a visual target above water at the end of the course. /LSC/.3
  - A The lanes shall be numbered from right to left as the swimmers stand facing the course.
  - B Lane numbers shall clearly identify the lanes to officials stationed on each side of the course.

**103.6 /M/ OVERFLOW RECIRCULATION SYSTEM** — The pool water recirculation and overflow system shall maintain water level in line with the overflow rim of the pool gutters without creating appreciable current or water turbulence and shall maintain smooth and calm water surface during competition. The pool recirculation system shall be turned off if, in the opinion of the Referee, the water movement interferes with the conduct of competition.

#### 103.7 WATER AND AIR TEMPERATURE —

- .1 /M/ Water temperature between 78 and 80 degrees Fahrenheit shall be maintained for competition.
- .2 Air temperature within 8 feet above deck level in indoor facilities shall be not lower than 76 degrees Fahrenheit, with relative humidity maintained at about 60% and air velocity at about 25 feet per minute.

**103.8 /M/ LADDERS** — All ladders, steps or stairs within the racing course shall be recessed in the pool side walls or shall be removed during competition.

# 103.9 OTHER DECK EQUIPMENT -

- .1 Use of portable lifeguard chair stands and other deck fixtures is recommended and they should be removed from the competition area to allow free passage and unobstructed view for competitors and officials along all sides of the course.
- .2 /M/ 1 meter diving boards which overhang the racing course shall be hinged out of the way or removed during competition.

#### 103.10 /M/ LIGHTING -

- .1 A minimum of one hundred (100) foot candle illumination level is required at the water surface over the entire course. Overhead light fixtures shall be located to avoid the casting of shadows by the pool walls over the racing course.
- .2 /NC/ At National Championships the same type and level of illumination that will be used for finals must be provided and maintained during the warmup period and preliminaries.

**103.11 /M/ NO SMOKING SIGNS** — No smoking indoors or outdoors shall be permitted in any area designated for swimmers and the facility shall be so posted.

## 103.12 /M/ STARTING PLATFORMS —

#### .1 Height.

- A **Long course and short course meters:** The front edge of the starting platform shall be no less than 0.50 meters (1 foot 8 inches) nor more than 0.75 meters (2 feet 5 and ½ inches) above the surface of the water.
- B **Short Course yards:** The front edge of the starting platform shall be not higher than 2 feet 6 inches (0.762 meters) above the surface of the water.
- .2 The front edge of the starting platform shall be flush with the face of the end walls.
- .3 The top surface of the starting platform shall be not less than 0.50 by 0.50 meters (1 foot 8 inches square) and shall slope not more than 10 degrees from the horizontal. The entire surface of the platform shall be faced with permanent non-slip material.

#### 103.12

- .4 Backstroke starting grips: Starting platforms shall be equipped with firm starting grips located between 0.3 meters (12 inches) and 0.6 meters (24 inches) above water surface. The front edge of the grips shall be parallel to and flush with the face of the end wall.
- .5 Starting platforms shall be clearly marked with lane numbers visible to competitors and officials. (See 103.5.3)
  - .6 Starting platforms shall be anchored to the deck or bulkhead to remain stable at all times.

#### 103.13 /M/ FLOATING LANE DIVIDERS —

.1 Floating lane dividers shall extend the full length of the course and shall be attached at each end wall with recessed anchors so located that the center line of the cable securing the dividers shall be on the surface of the water with the bottom half uniformly submerged for its entire length. They shall:

A Separate the racing lanes. /M/

B Be outside the outermost lanes being used. /LSC/

.2 Dividers shall consist of contiguous floats having a minimum diameter of 5 centimeters (2 inches) to a maximum diameter of 15 centimeters (6 inches). The color of the floats extending from the walls the distance of 5 meters for long course and 15 feet for short course shall be distinct from the rest of the floats. Distinctive colored floats, or markers extending around the full circumference of the floats, shall be placed at 15-meters (49' 21/2") from each end wall in both short course and long course pools. Additionally, in long course pools, a distinctive warning line or lane markers may be placed at a distance of 13 meters from each end wall. There shall be no exposed cables accessible to swimmers within the length of the racing course and the cable take-up spools and

ratchet mechanisms shall be completely concealed with durable flexible covers. Damaged or broken floats shall be removed and replaced.

- .3 A single line of dividers between racing lanes shall be used in long course and short course meters competition. Multiple lines may be installed for short course yards competition, provided the width of water between dividers is not reduced to less than 7 feet. /LSC/
  - .4 /NC/ Minimum 11 centimeter diameter floats shall be required for National Championships.

#### 103.14 /M/ BACKSTROKE FLAGS AND LINES —

.1 **Design:** At least three triangular pennants six (6) to twelve (12) inches in width at the base and twelve (12) to eighteen (18) inches in vertical length, of two or more alternating and contrasting colors shall be suspended on a firmly stretched line over each lane during all warmup periods and during competition for all backstroke, individual medley and medley relay events.

#### .2 Location:

A Long course and short course meters: 5 meters (16 feet 5 inches) from each end of the course, a minimum of 1.8 meters (5 feet 11 inches) to a maximum of 2.5 meters (8 feet 3 inches) above the water surface

B Short course yards: 15 feet (4.57 meters) from each end of the course, 7 feet (2.13 meters) above the water surface.

C Height shall be measured to the horizontal line from which the pennants are suspended.

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.3 For long course backstroke, individual medley, and medley relay events a firmly stretched ¼ inch line without flags or pennants shall be suspended at midpoint of the course. /LSC/

**103.15 /NC/ LOUDSPEAKER START SYSTEM** — An electronic sound generating device shall be provided to give the starting and recall signal. Loudspeakers may be mounted underneath or on the side of each starting platform, between every two platforms, on each side of the racing course, or positioned behind the starting platforms in such a manner that equitable dispersion of sound to all lanes is assured. The device shall also activate a strobe light, or similar visual signal, located on the starter's side of the course approximately 15 feet forward from the starting end, to indicate the start to manual timers and deaf and hard-of-hearing swimmers. The start system may include an underwater recall speaker and gun lap signal option.

**103.16 /M/ RECALL DEVICE** — A device to recall swimmers shall be provided. If a recall rope is used, it shall be placed at the mid-point of the course in long course facilities and at the turn end backstroke flags in short course facilities.

**103.17 /LSC/ PACE CLOCKS** — There shall be at least two large accurate timing devices or clocks, preferably located one on each side of the course, clearly visible to all swimmers. Dial type clocks shall be at least 3 feet in diameter with a sweep second and minute hands. If digital readout clocks are provided, minimum size of the digits shall be 6 inches.

#### 103.18 AUTOMATIC OFFICIATING EQUIPMENT —

- .1 /NC/ See Section 102.16 for Automatic and Semi-Automatic Timing equipment types and performance requirements. Equipment powered directly from the utility line electrical service shall have the capability to automatically switch to stand-by battery power source in case of line power failure without affecting the continuity and accuracy of the timing system.
- .2 /M/ Installation and safety: Equipment shall be installed so that it will not interfere with swimmers' start, turns, or finish and the normal overflow functions of the pool water recirculation system. All deck-level wiring shall carry no more than 12 volts.

.3 /NC/ Touch Pads: A Size and thickness: Recommended pad size shall be 6 feet 6 inches (2 meters) wide and not less than 2 feet (0.60 meters) deep. Minimum width of pads shall be 5 feet (1.52 meters). Thickness shall not exceed 3/8 of an inch (1 centimeter).

B Markings: Panel face markings shall conform and superimpose on pool end wall markings as closely as possible. Perimeter edges of the panel shall have a one-inch wide black border.

C Sensitivity: Panels shall stop the timing system instantaneously by a light hand touch anywhere on the flat surface facing the racing course and the upper edge but shall not be activated by water turbulence.

D Panels shall be installed and firmly anchored in the center of each lane and shall have no sharp edges, corners, or other protrusions on any exposed surfaces.

E At the facilities in which competition to select USA Swimming National Teams for the Olympic Games and World Championships is held, the touch pads must be minimum 0.9 meters (2 feet, 11 and 7/16 inches) high, 2.4 meters (7 feet, 10 1/2 inches) wide and

maximum one centimeter (3/8 of an inch) in thickness. Such pads shall be installed at end of the course and shall extend 0.3 meters each (11 and 13/16 inches) above and 0.6 meters (1 foot, 11 5/8 inches) below the water surface. The Program Operations Vice President may waive this requirement for National Championships.

.4 Optional Accessories: Automatic officiating equipment may provide relay judging capability, automatic lap counting, split times' readouts for all lanes, correction of erroneous touch, and television equipment tie-in. Any corrections or impulses generated by the equipment operators shall be clearly identified on the results printout.

.5 Time display board (optional):

A An automatic display board visible to all swimmers shall give a digital time read-out to two decimal places, displaying split times, final times, and places for all lanes. In the event of a tie, the place shall be displayed as a tie.

B /NC/ A separate line of display for each lane meeting the above requirements shall be provided for National Championships.

**103.19 /M/ ELECTRICAL SAFETY** — All permanent or temporary electrical connections to the electronic loudspeaker start system, automatic officiating equipment, and other electrical or electronic devices operating on line voltages in the vicinity of the racing course shall be made only from a ground-fault circuit interrupter (GFI) protected convenience receptacles or circuits. In the event such receptacles or circuits are not available in the facility used for competition, portable U.L. approved self-contained type GFI outlet fittings shall be provided (furnished and installed) at the non-protected convenience receptacles by the meet management, meet director, or the equipment operator(s) whenever such equipment is connected and in use.

# ARTICLE 104

# **RULES FOR SWIMMING RECORDS**

#### **104.1 WORLD RECORDS**

.1 May be established only in 25 meter and 50 meter pools and shall conform to the recognized distance, stroke and other current effective governing regulations of the Federation Internationale de Natation Amateur (FINA).

G When established in a course utilizing one or more movable bulkheads for endwalls, the length of each lane must be measured in accordance with 104.2.2C(4)(c).

#### (3) Pool Certification

- (a) Record applications will not be accepted unless certification of course length accompanies them or is on file with USA Swimming.
  - (b) Pool certification shall be reported on the standard form available from the Executive Director.
- (c) Certification data need only be filed once unless structural changes have occurred since original certification.

# (4) Pool Measurement

(a) The exact length of the course, measured by a steel tape or other acceptable measuring device in feet and inches and fractions of an inch, or in meters and centimeters, must be attested to by an accredited surveyor or engineer.

- (b) A statement of the conditions under which the course was measured must be included.
- (c) Where a moveable bulkhead is used, course measurement of each lane must be confirmed at the conclusion of the session during which the time was achieved.