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## SOUTHERN CALIFORNIA SWIMMING, INC.

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## 2011

## Swim Guide

Published by the House of Delegates of Southern California Swimming Jeri Marshburn, General Chairman Mary J. Swalley, Executive Director

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| adamblakis@gmail.com |  |  |





\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{MARCH 2011} <br>
\hline MON \& TUES \& WEDS \& THURS \& FRI \& SAT SUN <br>
\hline \& 1 \& 2

---1 \& \begin{tabular}{l}
3 <br>
Grand Prix L <br>
--- Men's Pac

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4 <br>
at Belmont
\end{tabular} \& 5

Coastal - SMSC
Coastal ------ BRW LC at BUEN
East-RW-CCAQ
Pacific --------- Champs at ROSE
Indianapolis, IN |- <br>
\hline 7 \&  \& 9 \& 10 \& 11
Senior Inv \& $12 \sim 13$ <br>
\hline 14 \& 15 \& 16 \& 17

NCAA Divis \& | 18 |
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| 1 Women | \& 19

Desert ---------- BRW LC at TRA
Eastern BR/W(11-Up) LC at RAA
Metro------- BRW LC at DWNY
Orange ---------- BRW LC LC at DA
Pacific ------ Austin, TX <br>
\hline 21 \& 22 \& 23 \& 24 \& 25 \& 26 27 <br>
\hline \& Orange Committee 8pm \& \& \multicolumn{3}{|l|}{} <br>
\hline 28 \& 29 \& 30 \& 31 \& \& <br>
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\end{tabular}

APRIL 2011






\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{AUGUST 2011} <br>
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National LC \& 3 \& \begin{tabular}{l}
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6 <br>
Coastal - SMSC <br>
Metro Coastal
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$\qquad$ to Vallarta, MEX ------at Stanford 7 LC Champs at DWNY JO Max at PVST
\end{tabular} <br>

\hline 8 \& 9 \& 10 \& 11 \& 12 \& 13 14 <br>
\hline National Ju \& C Champi \& \& \& \& Eastern------------ at Stanford JO Max at CCAQ WUG - China <br>
\hline 15 \& 16 \& 17 \& 18 \& 19 \& 2021 <br>
\hline \multicolumn{6}{|l|}{} <br>
\hline 22 \& 23 \& 24 \& 25 \& 26 \& 27 28 <br>
\hline \& \& \& \& \& Coastal Open Water At Lake Lopez (300 M, 1K, 5K) <br>
\hline 29 \& 30 \& 31 \& \& \& <br>
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$39$




## GLOSSARY

## Part One - USA Swimming Definitions

1. The term "USA Swimming" shall mean USA Swimming, Inc.
2. The term "SCS" shall mean Southern California Swimming, Inc.
3. The term "LSC" shall mean Local Swimming Committee, an administrative division of USA Swimming with supervisory responsibilities within certain geographic boundaries designated by USA Swimming.
4. The term "Board of Directors" shall mean the Board of Directors of SCS.
5. The term "Committee" shall mean one of the six (6) subdivisions of SCS: Coastal, Desert, Eastern, Metro, Orange, or Pacific.
6. The term "SCS Office" shall mean the Administrative Headquarters of SCS.
7. The term "Registered Swimmer" shall mean:
a. Athletes registered for swimming with any LSC of USA Swimming, or,
b. Non-residents of the USA, registered with the recognized governing body for amateur swimming of his/her country which is recognized by USA Swimming.
8. Foreign Swimmer - an athlete member of a FINA member-country federation, other than USA Swimming, or an athlete member of USA Swimming who is not eligible to represent the United States in international competition due to FINA sports citizenship requirements (see Sports Citizen).
9. Sports Citizen - an athlete who has represented a nation other than the United States in international competition is a sports citizen of that nation and is considered ineligible to represent the United States until FINA requirements for changing sports citizenship (sport nationality) have been met (see Foreign Swimmer).

## Part Two - Meet Organization Terms

1. Closed Competition - competition exclusively among members of a single club (i.e. intrasquad meet), or among two or more USA Swimming member clubs within an organization or gorup formed for the specific purpose of such competition or series of competitions that are open only to members of that group or organization. Examples of this would include YMCA clubs and leagues consisting of a limited number of USA Swimming clubs within an LSC. It does not include groups or organizations such as an LSC, Zone, Region, or Section within USA Swimming.
2. Consolation - (B Final) the second fastest heat of swimmers competing in finals for placement in an event.
3. Course - designated distance over which the competition is conducted Long Course - 50 meters Short Course - 25 yards, 25 meters
4. Dual Competition - competition between two teams
5. Event - any race or series of races in a given stroke and/or distance. For competitive limits, one event is inclusive of preliminary heat(s) plus its related final(s) or one timed final, or one time trial.
6. Finals - a session of a meet in which the concluding heats of an event are contested which may include championship, consolation, or bonus finals.
7. Heats - a division of an event in which there are too many swimmers to compete at one time. (See Preliminary Heats and Timed Finals Heats).
8. Invitational Competition - for those swimmers, organizations and clubs invited by the host.
9. Meet - a series of events held in one program.
10. Meet Approval - a permit issued by an LSC for meets conducted in conformance with USA Swimming technical rules in which both USA Swimming members and non-USA Swimming participants may compete.
11. Meet Sanction - a permit issued by an LSC to a USA Swimming group member to conduct a meet in conformance with all USA Swimming rules in which participants are athlete members of USA Swimming, except as provided in USA-S 202.3.1.
12. Observed Swim - a swim observed by assigned USA Swimming officials for conformance with USA Swimming technical rules in a meet conducted under other than USA Swimming rules. Minimum requirement shall be an observer at each end of the course.
13. Official Result - that time which is recorded in the official meet results.
14. Open Competition - competition which any qualified club, organization or individual may enter.
15. Place Judges - official assigned to record the order of finish of allswimmers by lane in each heat.
16. Preliminary Heats or Preliminaries- competition in which a number of heats are swum to qualify the fastest swiommers for the finals.
17. Race - any single swimming competition; i.e., preliminary, final, timed final.
18. Reportable Time - a time achieved in conformance with applicable USA Swimming rules which may be submitted to USA Swimming for recognition
19. Scratch - (from an event) withdraw an entry from competition.
20. SCS Swim - a swim by an USA Swimming member in an SCS approved or sanctioned competition.
21. Seed - distribute the swimmers among the required number of heats and/or lanes, according to their submitted or preliminary times.
Deck-Seed - swimmers are required to check in for their events on the day of the meet. After scratches are determined, events are seeded.
Pre-Seed - all entrants are seeded prior to the day of competition.
22. Timed Final Heats or Timed Finals - competition in which only heats are swum and final placings are determined by the times achieved in the heats.
23. Time Standard - the time standard for any event in a meet is the cut-off time for that event.
24. Bonus - (C Final) - the third fastest heat of swimmers competing in Finals.
25. Finish - the instant that a swimmer touches the wall at the end of the prescribed distance.

## Part Three - Other Swimming Words and Terms

1. Aggregate Time - times achieved by four individuals in separate starts which are added together to arrive at a relay time for entry purposes.
2. Composite Time - time achieved in a relay event by four members of one organization or group.
3. Junior Olympic - a type of Age Group Competition conducted by the Age Group Division.
4. Leg - (relay) the part of the relay event that is swum by a single team member.
5. Length - extent of the course from end to end.
6. May - permissive, not mandatory.
7. Non-Conforming Time - entry time achieved in a course which does not correspond to the course in which the meet will be conducted.
8. Practice - the instruction of swimming techniques, skills, knowledge, conditioning, aptitude and motivation.
9. Registered - enrolled as an athlete member of USA Swimming and an LSC.
10.Shall - mandatory
10. Split Time - time recorded from official start to completion of an intermediate distance within a longer event.
11. Submitted Times - those filed with an entry, as having been previously achieved.
12. Suspension - deprivation of all rights of membership in USA Swimming.
13. Tryout - practices where a swimmer who is not a member of USA Swimming participates with a USA Swimming member club, for a period not to exceed thirty (30) consecutive days in a twelve month period to determine the swimmer's interest in becoming a member of USA Swimming.
14. Unattached - an athlete member who does not represent a club or FINA member Federation in competition.

WARM-UP POLICY-USA Swimming-approved Southern California Swimming Warm-Up and Safety Procedures are Appendix E.

# RULES AND PROCEDURES FOR SWIMMING PART ONE GENERAL RULES AND PROCEDURES 

> Persons, other than athletes, joining USA Swimming through Southern California Swimming must satisfactorily complete the online USA Swimming background check before participating in the activities of USA Swimming or its member clubs. This includes but is not limited to officials, boards, committees, and meet directors.

## I. AUTHORITY AND RELATIONSHIPS

## A. Adoption of Rules

1. The following rules and procedures for the administration and conduct of competition have been adopted by the Board of Directors of the House of Delegates of Southern California Swimming and apply to all competition sanctioned by Southern California Swimming, and to all athletes engaging in such competition, regardless of the local swimming committee in which such athlete is registered.
2. All competition sanctioned or approved by Southern California Swimming shall be conducted in accordance with the rules of USA Swimming, as set forth ib/8ie Swimming Rules and Regulationthe Rules for Competitive Swimming of the Federation International de Natation Amateur (FINA) and such other rules and directives as may be issued by USA Swimming and/or Southern California Swimming.
B. Amendments

Any provision of these Rules and Regulations, Parts One, Two, Three and Four, and the Glossary, not proscribed by USA Swimming, may be amended by a $50 \%$ plus one vote of the Board of Directors (subject to ratification by the House of Delegates), or by the members of the House of Delegates present and voting at the Annual Meeting.

## C. Relationships

1. To USA SWIMmING

Southern California Swimming is a Local Swim Committee (LSC) of USA Swimming. No action taken by Southern California Swimming shall overrule, contradict, conflict with or take precedence over any rule, regulation, procedure or practice as set fottlSiA Swimming Rules and Regulation,sor in any USA Swimming procedure manual. The Technical Rules and Code of Regulations of USA Swimming govern all sanctioned competition in Southern California Swimming.
2. To LOCAL LEAGUES
a. Leagues and other associated groups with non-conflicting swim programs, who agree with the objectives of USA Swimming/SCS programs, plan to and wish to participate actively in the programs, and abide by USA Swimming and SCS procedures, are welcome to apply for membership.
b. Failure to comply with membership stipulations, can result in the termination of membership in SCS.
3. To INTERSCHOLASTIC COMPETITION

It is the policy of SCS to encourage registered athletes to participate in the competitive aquatic programs of their schools.

## II. INTEGRITY OF THE COMPETITION

## A. Pertaining to the Athlete

1. ELIGIBILITY
a. Registered swimmers, 5 years of age or over, may participate in competition sanctioned by SCS, subject to rules and procedures for the specific type of competition, as defined ib/SA Swimming Rules and Regulations thisSwim Guide
b. In Age Group Competition the eligibility of a participant will be determined by his/her age on the first day of the meet. Every participant must swim in the age division actually corresponding to his/her age. For 7-8, 5-10 competition see C.5.j.(1).
c. Refer to Article 303 of th $\Theta$ SA Swimming Rules and Regulations
B. Pertaining to the Coach
2. Eligibility - An individual member of the Corporation who has complied with USA Swimming 502.4 and any directives from the Corporation is a Coach member.
3. An SCS Coach member must continuously display his/her coach membership card while on the deck at any SCS meet.

## C. Pertaining to the Meets

1. SANCTIONS
a. Please see Article 202 of thelSA Swimming Rules and Regulatiofiss a complete discussion of the requirements and conditions under which sanctions are issued.
b. Application for sanction will be subject to approval by the Committee Chairman for less than SCS-wide meets, or by the appropriate division Vice Chairman for SCS-wide meets, and the Executive Director acting for the Administrative Vice Chairman of SCS.
C. The established schedule of sanction fees is:
(1) Dual and Triangle Meets, $\$ 10.00$
(2) Open/Invitational Meets, $\$ 25.00^{*}$
(3) Senior Invitationals, \$100.00
*Meets with more than three teams shall be considered invitationals.
d. Sanctions must be obtained in time to have the sanction number printed on the meet entry form. If an entry form is not used, the sanction number must be placed in a visible location at the Administrative Referee's desk.
e. All entry monies, deck results, entry materials, and registration materials must be received by the SCS Office WITHIN TEN WORKING DAYS after the event. Failure to comply shall result in a monetary penalty of $\$ 10$ per working day and the withholding of further sanctions to the organization until all materials are delivered.
2. APPROVALS
a. An "approved meet" is a meet conducted by a USA Swimming group member or an outside organization in conformance with USA Swimming technical rules.
b. There shall be as many deck officials as required for a sanctioned meet in the same pool(s), at least one of whom must be an SCS certified starter/referee.
c. The established schedule of fees for approval of a meet is the same as listed in 1.c. above.
3. OBSERVED SWIMS
a. Observed swims are swims recognized for USA Swimming purposes which are achieved at meets not run under USA Swimming rules (ex: CIF, NCAA). At least two USA Swimming officials (minimum SCS Stroke/ Turn certified) must be present to attest that the observed swims conform to applicable USA Swimming rules.
b. The established schedule of fees for observed status for a meet is the same as listed in 1.c. above.
4. SCHEDULING
a. Southern California Swimming Senior and Age Group scheduling will be completed by June for the next calendar year.
b. There will be five (5) designated "free weekends": Presidents' Day weekend, Memorial Day weekend, Fourth of July weekend, Labor Day weekend and the weekend prior to Thanksgiving. On these five (5) weekends only:
(1) Athletes may attend the meet of their choice
(2) A Club may elect to host an age group timed finals meet with the meet format subject
to Committee approval.
c. Upon completion of the SCS schedule, each Committee shall schedule age group competition suited to the Committee's needs.
(1) The Committee schedule is due at the September age group meeting.
(2) The Age Group Committee shall recommend approval as submitted or as amended by the committee to the Board of Directors.
d. Athletes shall compete within their Committee except:
(1) LSC-wide meets
(2) Free weekends (see b. above)
(3) SCS All-Star competition
(4) National competition
(5) Competition outside Southern California Swimming
(6) By invitation to a Committee or team from the host Committee, accepted by the invited Committee for the Committee or the team.
(I) Only a Committee may extend and accept invitations on behalf of its teams.
(ii) Invitations may not be extended to individual athletes.
(7) Unattached athletes are assigned to the Committee of residence or of declaration and shall compete in that Committee.
5. CLASSES OF COMPETITION

Competition conducted by SCS will be as follows:
a. Senior - any registered swimmer meeting the standard and/or
(1) Registered college swimmers
(2) During short course season, registered swimmers over 16
(3) During long course season, registered swimmers over 19

## Note: Senior Invitationals have special entry rules.

b. Open - The minimum age for competing in committee Open events is eleven years.
(1) Minimum time for Open events shall not be slower than the 11-12 Blue standard for that stroke \& distance.
(2) Open events may not be offered at Red or White level.
c. Junior Olympics - $5-10,11 / 12,13 / 14,15$ and $\operatorname{Over}$ (see j(2) below)
d. Age Group Invitationals (June/Dec) - same as c.
e. Blue Division -7/8, $9 / 10$ (or $5-10$ ), 11/12, 13/14, 15 \& Over (see j(2) below)
f. Red Division - same as Blue Division
g. White Division $-5 / 6,7 / 8,9 / 10$ (or $5-10$ ), 11/12, 13/14, 15 \& Over (see j(2) below)
h. Age Group Relays in Age Group Invitationals \& Junior Olympics - 5-10, 11/12, 13/14, 15 and Over (see j(2) below)
i. Age Group Relays in Blue, Red \& White Meets -7/8 (or 5-8), $9 / 10$ (or 5-10), 11-12, 13/14, 15 and Over (see j(2) below)
j. Special considerations for $5-10$ and $15 \&$ Over shall be:
(1) When $5 / 6$ and $5-8$ events, or $5-8$ and $5-10$ events, or $7 / 8$ and 5-10 events are offered at the same meet, a swimmer may compete in only one category for that meexcept relays).
(2) At the discretion of the Committee, competition for 15 \& Over shall be run in one of three formats:
(i) $15 \&$ Over
(ii) $15 / 16,17$ \& Over
(iii) $15 / 16,17 / 18,19$ \& Over

The oldest age group (above 13) must include "\& Over"
No awards/points for 19 \& over in individual events.

## III. REGISTRATION AND AFFILIATION

A. Registration

1. Obtain an application from Club or contact the SCS office.
2. Return the fully completed application (include proof of birth date for new 18 \& under members) and current registration fee to SCS.
3. On receipt of application, an athlete will be assigned to Committee of his/her workout Club. An unattached athlete with no workout club will be assigned to the Committee of
his/her residence.
4. First time application for athletes 18 and under must be accompanied by proof of birth date. Acceptable proof shall be:
a. Birth certificate from county or state with original government seal. Photocopies and hospital certificates are not acceptable.
b. Passport, official State Department record or resident alien card.
c. Court adoption record (or ward of court record) with seal.
5. Preferred Club procedure for proof of birth date:
a. Parent brings original document AND a copy; registrar signs on copy that original has been viewed and submits with application.
b. Parent brings original document; registrar records birth date in upper right hand corner of application and signs his/her name.
c. An athlete joining without club affiliation may submit original document (certified mail only including return certified mail envelope) with application to SCS office.
d. An 18 and under athlete who has not proven birth date prior to his/her first competition may bring an original document to the administrative referee at the first competition, but may not compete until proof is provided.
e. The SCS office will enter applications in the USA Swimming database. Membership cards will be issued directly to year round athletes and to club of record of seasonal athletes.
f. An athlete moving to SCS from another LSC must complete an SCS registration form, provide proof of birth date if 18 \& under, pay the current transfer fee and comply with the 120 day representation rule.

## B. Meet Registration

1. To compete in USA Swimming sanctioned competition, an athlete's USA Swimming registration application and fee must be received by the SCS office or the meet administrative referee no later than Monday prior to the start of competition.
2. Applications received after that Monday shall be considered "on deck" registrations with the following penalties:
a. The registration fee shall be double the current registration fee, plus:
b. A $\$ 15$ "on deck" registration surcharge
3. USA Swimming registration application may be included with the meet entry form or mailed to the SCS office.
4. An athlete may not enter a pool for warm-up or competition without being a registered member of USA Swimming.
5. For all age group competition, proof of birth date is required prior to competition.
C. Change of Affiliation/Club Transfer
6. To change affiliation (transfer to a different Club within SCS), download the Club Transfer form from socalswim.org ("Forms") or see the Administrative Referee at a meet.
7. Submit the completed form with current fee to the SCS office or the Administrative Referee at a meet in order to unattach or attach to a new Club subject to III.C.3.
8. An athlete must be unattached for 120 days before he/she may compete attached to another club.
a. The period of unattachment begins the day following the last day on which the athlete represented his/her USA Swimming Club in "approved" or "sanctioned" USA Swimming competition.
b. During a meet an athlete may unattach from his/her Club of record by submitting a completed form and the current fee to the Administrative Referee.
c. An athlete may not attach or reattach at/during a meet for that meet.
d. Home address of athlete determines Committee of competition during unattached period EXCEPT
e. Athlete will be assigned to Committee of his/her workout club. An unattached athlete with no workout club will be assigned to the committee of his/her residence.
9. CIF high school season. The following procedures are required by CIF rules to protect CIF eligibility:
a. An athlete competing for his/her school must file a CIF unattached notice with the SCS office (no fee required).
b. An athlete must enter USA Swimming competition "unattached" during CIF season.
c. It is the athlete's responsibility to check that his/her affiliation is "unattached" on all meet entries during CIF season.
d. An athlete electing to transfer to a new Club during CIF season must file the normal Club transfer form and fee.
D. Change of Address

Athlete, upon a move, must notify the SCS Office and submit the new address in writing.

## IV. ENTRY INTO THE COMPETITION

A. Entry Forms

1. Entry forms for competition sanctioned by SCS, excluding competition in dual meets or leagues, will be available at the SCS Office and will be distributed by meet sponsors.
2. Meet forms are available on line at socalswim.org in "Upcoming Meets."
B. Entry Fees
3. All entry fees in Senior and Age Group Swimming Events shall be determined by SCS. Except as otherwise provided by the Board of Directors, the maximum entry fees for individual and relay events shall be as follows:

| Meet Level | Event Max | Relay Max | Surcharge Max |
| :--- | :--- | :--- | :--- |
| Blue/Red/White Competition | $\$ 3.25$ | $\$ 7.00$ | $\$ 7.00^{*}$ |
| Age Group T/F Champ | $\$ 4.25$ | $\$ 12.00$ | $\$ 8.00$ |
| Age Group H/F | $\$ 4.75$ | $\$ 12.00$ | $\$ 12.00^{* * *}$ |
| Senior T/F | $\$ 3.75$ | $\$ 10.00$ | $\$ 8.00$ |
| Senior H/F | $\$ 5.75$ | $\$ 14.00$ | $\$ 12.00$ |
| Senior Circuit** | $\$ 11.00$ | $\$ 22.00$ | $\$ 12.00^{* * *}$ |
| Time Trials | $\$ 11.00$ |  |  |

* Geographic committee may add up to $\$ .50$ per swimmer for committee business.
** January Sr Invitational, Grand Challenge, Swim Meet of Champions, Los Angeles Invitational.
*** Additional surcharge may be imposed for meets at Belmont Plaza based on fee increases.
Chart represents MAXIMUM entry fee; a host may select a lower entry fee.
C. Entry Time Standards

1. Competition in the various classes and age groups shall be regulated by time standards, and except as provided by the various rules for "Eligibility," swimmers may not participate in events in which they have exceeded the maximum time standard or failed to equal the minimum time standard.
2. Disabled swimmer entry: A swimmer classified as disabled may enter Southern California Swimming meets which include White level swimming in White events for his/her age group. At meets for which events require Red minimum or higher level time standard, a swimmer classified as disabled may enter any event for which he/she meets the required time standard and be seeded accordingly. In addition, a swimmer may enter an event in which his/her half-distance time meets a longer event time standard (ex: 100 free time meets 200 free entry standard). A swimmer so entered shall be seeded in the slowest heat and swim the lesser distance. The half distance as swum must finish at the same end of the competition course as the longer distance.

## D. Falsification of Entry Time Standards

1. Falsification of entry times can lead to disciplinary action. Swimmers and coaches should be prepared to verify entry times.
2. The minimumpenalty applicable to swimmers for failure to verify submitted entry times shall be: 1st Offending MeetiNarning letter, including a statement that a suspension of one month follows for a second violation2nd Offending MeeOne month suspension, including a statement that suspension of six months follows for a third offeinse. Offending MeetSix months suspension.
3. If a swimmer fails to achieve the entry time standard for an event in meets where there is a proof-of-times requirement, he or she will be suspended from further competition in SCS until he or she provides official proof of having achieved the time prior to the entry deadline.
4. Proof-of-entry time will consist of:
a. Time in SWIMS Times database when meet entry file is processed.
b. Official meet results from a USA Swimming sanctioned, approved or observed meet not yet entered in SWIMS Times database.
c. Printed CIF League/Section Championship results if USA Swimming observed.
d. Printed YMCA Invitational \& Championship results if USA Swimming approved.
e. Printed results of approved Division/Preliminary and Championship meets.
f. Dual meet results are not accepted unless a sanction, approval or observation has been issued for that meet.
5. All Southern California Swimming meets held in the acceptable time frame will be verified through SWIMS Times database. Meets not in SWIMS (other LSC, CIF, YMCA, college) shall be the responsibility of the swimmer.
a. Swimmers will be allowed thirty (30) days upon notification of offense to furnish acceptable proof-of-time. Suspension will be lifted and notation of the offense will be rescinded.
b. If swimmer submits proof after thirty (30) days, suspension will be lifted but notation of offense will be recorded.
6. Suspensions shall commence upon completion of the thirty (30) day period for furnishing proof-of-time or upon the date on which the swimmer acknowledges in writing the falsification of the entry time.
E. Non-Time Errors on Proof-of-Time Entry Forms
7. There will be a $\$ 10.00$ search fee per event for incorrect or incomplete information provided on proof-of-time forms. NofEhis search fee is non-refundable.
8. Failure to pay this fee within thirty (30) days of notification will result in a one month suspension for first offending meet, six month suspension for subsequent offending meets. Suspension will begin on receipt of notice.
F. National Time Standard Verification, "NTV"
9. National qualifying standards (Junior, Senior or Trials), including relay lead-off times, are entered into the national SWIMS database automatically. Intermediate splits for individual swims must be requested.
10. An athlete or coach must request the recording of an intermediate split by the administrative referee at the competition.
11. SCS cannot record a time achieved in another LSC.
G. Southern California Swimming Records
12. $\quad$ SCS Records will be kept for $7-8,9-10,11-12,13-14,15-16,17-18$ and Open categories in yards and long course meters. SCS Records will be kept for 15-18 Relays.
13. SCS Records will be kept for the nationally approved age group events \& all senior events.
14. SCS Records may be set at any USA Swimming sanctioned or approved meet, including time trial, or for any "observed swim."
15. Any currently registered SCS swimmer may set a SCS Record.

5 Timing requirements as set out in the current USA Swimming rules.

## H. Entry Deadline Policy

1. Meet entry deadline shall be on a RECEIVED BY basis. Entry may be received electronically, USPS, delivery service or hand delivered.
2. Meet entry deadline shall be WEDNESDAY, 5 PM, the week prior to the first day of the meet.
3. Meets may fill prior to an entry deadline to conform to the four hour rule for 12 \& unders and/or a determination by the host that it cannot accommodate more swimmers. If a meet fills prior to an entry deadline, the host shall reject further entry. This policy applies to Committee meets, SCS Age Group meets (JOs, JAG, WAG) and all SCS senior meets (including the January Sr. Invitational, the Grand Challenge, the Swim Meet of Champions, and the LA Invitational).
I. Late Qualification for Championship Meets

For Age Group (SCS meets (WAG, JAG, JOs), Senior heats/finals meets and Senior Invitationals (January Sr. Invitational, Grand Challenge, Swim Meet of Champions, LA Invitational), new events achieved between the Wednesday meet entry deadline and the Sunday prior to the meet may be entered in the subsequent meet through the administrative referee at the conclusion of the qualified meet. No updated times or previously qualified events will be accepted.

## V. ADMINISTRATIVE PROCEDURES

A. Penalties

All athletes, coaches, officials, clubs, associate members and other persons are subject to the rules of USA Swimming, and are subject to all penalties, disqualifications, suspensions, disbarments, or censure as outlined in Article 401.U§A Swimming Rules anRegulations
B. Spectator Fees

With the exception of national championships meets held in SCS, spectator fees are normally not charged.
C. Returned Check Policy

1. After notice by Southern California Swimming:
a. An athlete member has 15 days to replace a returned check plus service fee. After 15 days the athlete shall be suspended from competition until receipt of the sum due.
b. A non-athlete member has 15 days to replace a returned check plus service fee. After 15 days the non-athlete shall be suspended from USA Swimming activity.
2. Upon receipt of bank notification of a returned check issued by an SCS Club (i.e.: a USA Swimming, Group Member), the SCS Executive Director shall notify the Club that such Club will be on the agenda of the next SCS Board of Review meeting to determine whether any disciplinary action should be taken. Regardless of whether the Board of Review determines that disciplinary action is appropriate, such club shall reimburse SCS for SCS's costs incurred as a result of a returned check. If such Club fails to reimburse SCS of its costs or fails to make payment of (if any) other amounts determined by the Board of Review, such Club's USA Swimming membership shall be terminated.
3. Details of the Returned Check Policy are available from the SCS Office.
D. Meet Registration Verification
4. Current athlete membership in USA Swimming will be verified through SWIMS meet recon.
5. An athlete not in SWIMS must register on deck (See III,B,1).
6. Club affiliation will be verified through SWIMS meet recon. Discrepanices must be resolved prior to the meet, or the athlete will compete unattached.
E. Publishing Results
7. The results of all competition sanctioned by SCS will be recorded, published and made available to all clubs, athletes and other interested persons.
8. "Approved" or "Observed" meet results will be available if provided electronically by host.

## VI. SOUTHERN CALIFORNIA SWIMMING FUNDS

Southern California Swimming ("SCS") has four funds: (1) General Reserve Fund, (2) Capital Equipment Fund, (3) Senior Travel Fund, and (4) Age Group Travel Fund. The purpose, source and administration of each fund are set forth in this Article VI.

## A. General Reserve Fund

1. The amount of the General Reserve Fund shall be maintained at $\$ 200,000$.
2. No additions shall be made to the General Reserve Fund, except by specific donation or as otherwise determined by the Board of Directors.
3. All monies in the General Reserve Fund are to be held as an emergency reserve and expenditures shall be made therefrom only upon the approval of ninety percent ( $90 \%$ ) of the total Board of Directors. Such vote shall be conducted by written ballot at a duly noticed Board meeting. Absent Board members shall be able to vote by written proxy at the time of the Board Meeting or by sending a written ballot to the Executive Director within two weeks prior to the Board meeting.
4. All investment income received from the General Reserve Fund shall be allocated to the SCS operating revenues.
B. Capital Equipment Fund
5. SCS shall create and maintain a Capital Equipment Fund for the purpose of acquiring and replacing all equipment and furniture owned by SCS. The Executive Director shall submit an annual report to the SCS Treasurer on the 31st day of January identifying:
a. all items of SCS furniture and equipment,
b the useful life of each item and the scheduled replacement date together with the anticipated replacement cost, and,
c. any new equipment to be purchased together with the anticipated cost.
6. The source of the Capital Equipment Fund shall be:
a. the annual SCS net operating income, if any,
b. donations specifically made to this fund, and,
c. as otherwise directed by the Board of Directors.
7. The Executive Director shall acquire and replace SCS furniture and equipment as necessary using the funds reserved for such purpose in this Capital Equipment Fund. Whenever the cost of an acquisition or replacement exceeds the sum of $\$ 500$, the Executive Director shall obtain the approval of the General Chairman, Administrative Vice Chairman and Treasurer before making the purchase. In the event a majority of the foregoing do not agree with the proposed acquisition, the Executive Director shall obtain the approval of the SCS Board before making the purchase.
C. Senior Fund

The Senior Travel Fund consists of the Senior Annual Distributable Income and the Senior Fund Reserve.

1. Annual Distributable Income shall consist of:
a. Fifty cents ( $\$ .50$ ) per individual entry on all SCS swims in addition to the fee paid on swims as provided in subparts b . and c . below.
b. Ten cents ( $\$ .10$ ) per individual entry at SCS sanctioned championship meets including but not limited to:
(1) Committee Championships
(2) SCS age group meets above committee level
(3) USA Swimming Junior Championships
(4) USA Swimming National Championships
(5) USA Swimming Swimming Open
(6) USA Swimming 10K Open Water Championship
c. Twenty five cents ( $\$ .25$ ) per individual entry on SCS Senior level, SCS Senior Invitational and USA Swimming Championship (held in SCS) meets;
d. Twenty five cents ( $\$ .25$ ) from each SCS entry surcharge.
e. One dollar (\$1.00) per swimmer special surcharge on the January Sr. Invitational, Grand Challenge, Swim Meet of Champions, and LA Invitational.
f. National championship travel reimbursement money or similar such payments;
g. Donations specifically to the Senior Fund as distributable income;
h. Money collected as fines at SCS Senior Meets.
2. Purpose

The Annual Distributable Income in the Senior Fund shall be used to reimburse clubs a portion of the travel expenses of:
a. SCS swimmers who satisfy the eligibility criteria set forth in subpart VI.C.3.g. and who participate in an individual event(s) at the USA Swimming National Championships, USA Swimming Open, the USA Swimming Junior Championships, and the USA Swimming 10K Open Water National Championships.
b. SCS coaches who satisfy the qualification criteria set forth in subpart VI.C.3.i. There shall be no disbursements from the Senior Fund Reserve and all investment income shall remain in said fund until the annual investment income is sufficient to satisfy all annual senior travel expenses as provided in this subpart VI.C.
c. The Board of Directors may allocate a portion of the Annual Distributable Income to a quadrennial Olympic Trials fund.
3. Administration of Annual Distributable Income
a. Priority Disbursements

Disbursements shall be made annually in the following order of priority:
(1) USA Swimming National Championships
(2) USA Swimming 10K Open Water National Championships
(3) USA Swimming Open if offered
(4) USA Swimming Junior National Championships
b. Disbursements to SCS Registered Clubs

Except as otherwise provided in this subpart, all disbursements shall be paid to SCS registered Clubs and not to individual swimmers. The amount of the disbursement shall be determined by the number of SCS registered swimmers in individual events (both attached and unattached) identified on the Club's roster for an eligible meet. Unattached SCS swimmers who are not identified on the roster of an SCS registered Club shall not be paid any travel funds unless they specifically request such payment and the request is approved by the Board of Directors.
c. Disbursement Guidelines
(1) Annually the SCS Treasurer shall recommend to the Board of Directors the club reimbursement amount for each eligible swimmer.
(2) The amount paid per swimmer shall be adjusted based on the criteria set forth in subpart VI.C.3.d.
(3) Clubs shall be guaranteed a minimum equal to the national championship travel reimbursement money or similar such payments from the meet or meet sponsors, up to one hundred percent ( $100 \%$ ) of the disbursement amount set forth above for any swimmer on its roster who is awarded such payment.
(4) When the Senior Fund disbursement for a meet exceeds the national championship travel reimbursement money or like payments, eligible Clubs based on their eligible roster swimmers shall receive the Senior Fund amount.
(5) In the event there are insufficient funds for one hundred percent ( $100 \%$ ) disbursement of the amount specified in this subpart VI.C.3.c., the Clubs shall receive a pro rata amount using all available funds.
(6) Whenever the meet or meet sponsors pays a finalist, consolation finalist or participant for competing at the meet, such funds shall be paid into the Senior Fund.
d. Swimmer Eligibility
(1) An athlete must be registered with SCS at the time he/she participates in a qualified meet and:
(I) Must represent or be on the roster of an SCS Club at the qualified meet;
(ii) If unattached and not on the roster of an SCS Club, eligibility shall be determined by the Board of Directors which at its sole discretion shall
determine whether the athlete is entitled to reimbursement.
(2) A swimmer will not be eligible if he/she is registered in another LSC or is on the roster of a non-SCS Club at any time during the fiscal year for which reimbursement is sought EXCEPT: a fully eligible (see (3)(iii) below) SCS swimmer shall retain eligibility when representing an SCS club regardless of this provision.
(3) The amount paid to each SCS Club for an eligible swimmer or to each unattached swimmer shall be adjusted in accordance with the following criteria:
(I) During the first year of the swimmer's SCS registration, ten percent (10\%) of reimbursable expenses;
(ii) During the second year of the swimmer's SCS registration, sixty percent (60\%) of reimbursable expenses; and,
(iii) From and after the third year of the swimmer's SCS registration, one hundred percent ( $100 \%$ ) of reimbursable expenses. Clubs or the unattached swimmer will thereafter be entitled to one hundred percent ( $100 \%$ ) of the reimbursable expenses for eligible swimmers unless eligibility is lost as hereafter provided.
(4) A SCS Club shall receive one reimbursement per season (winter/spring or summer) per eligible swimmer except when 10K Open Water Championship is held separately from National Championship.
e. Loss of Swimmer Eligibility. Any swimmer electing not to follow the foregoing SCS criteria for reimbursement from the Senior Fund will be ineligible for reimbursement from the
Senior Fund during the four (4) year period following the meet in which he/she so elected.
f. Coach Eligibility and Amount.
(1) Each SCS club with one or more eligible swimmers on its roster who are entered in individual events at qualified meets shall be reimbursed the travel expenses of one coach to such meet in accordance with the formula in this subpart so long as the coach, club and swimmers are registered with SCS.
(2) The amount of reimbursement shall be equal to a fully funded individual swimmer's amount.
(3) Club reimbursement for coaches shall have the same priority as Club reimbursement for swimmers, provided, however, that reimbursement shall be made to Clubs for all eligible swimmers and coach at a specific meet before reimbursement is permitted to Clubs for swimmers and a coach at a meet with a lower level of priority.
g. Senior Fund Reserve. All investment income earned by the Senior Fund Reserve shall be retained in the Senior Fund Reserve. The investment income for the Senior Fund Reserve shall not be disbursed until the Senior Fund Reserve has reached a level at which its investment income is sufficient to pay all SCS senior travel without using the sources specified in subpart VI.C.I. The annual investment income shall then be used to pay senior travel, and the funds from the sources specified in subpart VI.C.I shall be paid into the Age Group Reserve. When the Age Group Reserve has been fully funded, the money identified in subpart VI.C.I.a., b., c., d., and e. shall be paid to the sponsoring Club or to SCS operating revenues when there is no sponsoring Club. The money identified in subparts VI.C.I .h. shall be paid into SCS operations revenues.
D. Age Group Fund

The Age Group Fund shall consist of the Age Group Annual Distributable Income and the Age Group Reserve.

1. Annual Distributable Income shall consist of:
a. Twenty-five cents (\$.25) per individual entry on all SCS swims;
b. Net proceeds from the sale of pins/shirts/etc. at SCS sponsored meets, excluding therefrom the proceeds of sales at club sponsored meets;
c. Money collected as fines at SCS age group meets; and,
d. Donations specifically directed to the Age Group Fund as distributable income.
2. Purpose:

The Annual Distributable Income shall be used for travel, entry fees, housing and food
expenses for SCS swimmers, team coaches and managers who represent SCS at the designated all star competitions. The Annual Distributable Income shall pay a portion or all of the foregoing expenses as determined by the Board of Directors from the available funds.
3. Eligibility:

Swimmers must have been registered in SCS no later than one hundred twenty (120) days prior to the qualified meet or the first day of the calendar year, whichever is shorter.
4. Age Group Reserve:

All investment income earned by the Age Group Reserve shall be retained in the Age Group Reserve and shall not be disbursed until the Age Group Reserve has reached a level at which its investment income is sufficient to pay all SCS age group travel expenses. When the investment income is sufficient to pay all SCS age group travel expenses, then the money identified in subpart D.I.a. shall be returned to the sponsoring Club and the money from subpart D.I.b. and c. shall become part of SCS operating revenues.

## E. Fund Administration

1. The Finance Committee shall administer all funds subject to the approval of the Board of Directors. It shall invest the funds in mutual funds, accounts insured by the Federal Deposit Insurance Corporation or in securities issued by the United States Government as authorized from time to time by the Board of Directors. At the discretion of the Finance Committee, the funds may be commingled to maximize the investment income.
2. The Board of Directors shall disburse the annual distributable income of the Senior Fund in accordance with the recommendation of the Senior and Finance Committees and the Age Group Fund in accordance with the recommendation of the Age Group and Finance Committees, unless the recommendations are overruled by sixty percent (60\%) of the members of the Board of Directors present at a duly noticed Board meeting. Disbursement from the General Reserve Fund, Senior Reserve and Age Group Reserve shall require ninety percent $(90 \%)$ approval of all members of the Board of Directors as provided in subpart VI.A.3. Disbursement from the Capital Equipment Fund shall be done as provided in subpart VI.B.
3. The Senior Committee and Treasurer shall submit annually to the Board of Directors a two year budget for the Senior Fund. The Age Group Committee and Treasurer shall submit annually to the Board of Directors a two year budget for the Age Group Fund. The Executive Director and Treasurer shall submit annually to the Board of Directors a one year budget for the Capital Equipment Fund. Each budget shall set forth an estimate of the anticipated additions to, and disbursements from, each fund during the budget period. Each budget shall be submitted to the Board of Directors no later than April 30 of each fiscal year. The budgets shall be advisory and shall not be binding.
4. The fiscal year for each fund shall commence on September 1 and shall terminate on the succeeding August 31.
5. Upon approval of a disbursement by the Board, the reimbursements shall be paid as soon as reasonably possible. National Championship and Olympic Trial reimbursement shall be paid within 60 days of the final day of the meet.

## PART TWO <br> RULES FOR THE CONDUCT OF THE COMPETITION

## I. CONDUCT OF MEETS, GENERAL

A. Age Group Winter Championships, Blue, Red, White and Senior Meets shall be conducted on the Timed Finals system.

1. Events may be conducted slow to fast or fast to slow.
2. The 400 IM , and the $500 \mathrm{yd} / 400$ meter, $1000 \mathrm{yd} / 800$ meter, $1650 \mathrm{yd} / 1500$ meter freestyle events may alternate women/men
B. Age Group Winter and Summer Junior Olympics, and Senior Invitationals shall be conducted as Heats and Finals except: the $1000 \mathrm{yd} / 800$ meter and $1650 \mathrm{yd} / 1500$ meterfreestyle shall be Timed Finals.
C. Age Group Winter and June Invitationals (WAG and JAG) shall be conducted as Heats and Finals for the 13 and Over age groups, and as Timed Finals for the 12 and Under age groups. A. 2 shall apply.
D. In SCS a race is considered to have started when the starter says, "Take your mark."
E. Automatic and Semi-Automatic Timing at Age Group Meets.
3. Definitions of automatic and semi-automatic timing systems conform to those listed in Article 102.24.2 of USA Swimming Rules and Regulations.
4. When automatic timing is used:
a. There must be three backup buttons and a minimum of one watch per lane, or,
b. If less than three buttons are used, there must be three watches per lane.
5. When semi-automatic timing is used, there must be a minimum of three buttons and one watch per lane, or two buttons and three watches per lane.
6. Configuration 2.a must be used at Age Group Championship and higher level age group meets.

## II. CONDUCT OF MEETS, TIMED FINALS

## A. General

1. Meets will be conducted in accordance with Standard National Rules.
2. Deck entered meets will also require:
a. Proof of USA Swimming membership (such as valid, current registration card)
b. That swimmer complete the event card completely
c. That entry fee be paid at time of entry
3. In Age Group Timed Finals with split sessions a minimum of 45 minutes ( 30 minutes in the water) is required between sessions when no separate warm-up pool is available.
4. In Timed Finals meets no minimum time is specified between events; therefore swimmers should use discretion when entering events.
B. Timed Finals check-in procedure is as follows:

The ultimate responsibility for correctly checking in resides solely with the individualswimmer.

1. A swimmer shall check in with the Clerk of Course prior to the closing of each entered event he intends to swim.
2. A swimmer may check in with the Clerk of Course for all events at the beginning of the session.
3. Swimmers may not scratch or check-in after the event is closed. (Events are normally closed between 15 and 30 minutes prior to the time they are expected to be swum.)
4. In Timed Finals, failure to report to the blocks ("no show") after checking in will result in disqualification from the swimmer's next individual event of that meet.
5. Recommended check-in systems:
a. Individual event check-in: swimmer gives his/her event number and name to the clerk and insures that proper notation is made next to the his/her name on the actual check-in sheet.
b. Gross check-in: a separate sheet listing each swimmer and all entered events is used; each individual swimmer may check in for whichever events are to be swum; the information is transferred to the seeding.
III. CONDUCT OF MEETS, "HEATS AND FINALS"
A. General - In Heats and Finals meets the recommended break between preliminanids finals is three (3) hours.
6. If needed, the Referee shall, in consultation with Coaches, determine the length of the break to be less than three (3) hours.
7. Under no circumstances shall the break be less than two (2) hours.
8. The Referee shall announce and post a "not before" start time for Finals by the start of the preliminary session.
B. Special Check-In and Scratch Procedures
9. Check-in for prelims shall be as outlined in II.B. above
10. The National Championship Finals scratch rule shall be used in SCS heats/finals competition. An athlete must scratch or declare intent to scratch an event within 30 minutes of announcement of an event's results.
11. Thirty minutes after the preliminary results of an event are read, the event is closed. The Administrative Referee shall post notice of an event being held pending final declarations of swimmers with subsequent swims (see C.).
C. Declaration of Intent

An athlete qualifying for a final, consolation final or bonus final or a named alternate, may notify the Administrative Referee within 30 minutes after the reading of an event's results that he/she may wish to scratch and will declare his/her final decision within 30 minutes following the event identified in the intent.
D. Conduct of Finals Sessions.

1. An athlete finishing prelims with a time placing in the original top 8-16-24 (Final, Consol, Bonus Final as appropriate for the meet) who has been seeded in a final, consolation final or bonus final according to the procedures in Section B, and who fails to report to the blocks shall be barred from competition on subsequent days of the meet and shall be or shall not be penalized as follows:
a. If the event is on the athlete's final day of the meet, the penalty shall be a $\$ 50$ fine per event missed, which is due and payable before the athlete is allowed to compete again in this LSC.
b. If an athlete fails to report for a final, this fact does not affect the right of the athlete to swim a final for any other event of that session, even though that (those) final(s) may be swum after the failure to report. A final is an extension of a preliminary swim.
C. Failure to report to the blocks (no show) shall be ruled if the athlete is not present when the Referee blows the whistle for the event or when the Referee calls for the first alternate.
d. Nothing in this Section shall restrict the Referee's authority to excumeimmer from the Finals session.
2. At SCS heats/finals meets, an athlete finishing prelims with a time placing in the original top 8-16-24 (as appropriate for the meet) who does not scratch and is seeded in the Finals session, and who fails to report to the blocks for a final, consolation final or bonus final, shall be barred from competition on subsequent days of the meet and shall be or shall not be penalized per 1.a., 1.b., 1.c. and 1.d. above.
3. Alternates
a. An alternate may only be called to the blocks in the slowest finals heat (i.e. bonus consolations if there are three heats of an event's finals, consolations if there are two finals, or championship finals if there is only one finals heat). If an athlete in the next one or two faster finals heat(s) - no matter if swum prior to or subsequent to the fastest heat - does not report, no alternate shall be permitted to swim in that lane.
b. If a swimmer is disqualified for declining to swim or for voluntary delay of meet (i.e. the swimmer is present to accept a disqualification in place of a no-show penalty) that lane is deemed occupied by that swimmer. No alternate may swim in this lane.
c. If the listed first alternate is not present and ready to swim when called, the next listed alternate shall be called, etc., until a swimmer either presents him/herself ready to swim, or the Referee determines there is no swimmer ready to swim or that too much time has elapsed for the process. It is recommended that this entire procedure take a very brief time in order not to delay inordinately the swimming of that heat.

## Note: The ultimate responsibility for the check-in and reporting procedures lies solely with the swimmer.

## IV. CONDUCT OF MEETS, "TIME TRIALS"

A. Time Trials may be sanctioned only in conjunction with a sanctioned Committee Championship or higher level meet ("host competition").
B. In meets conducted on more than one weekend, a swimmer may compete in time trials his/her age group weekend.
C. The "Time Trial" designation may be used to add an event or events to correct an entry form error upon approval of the Division Chairman in consultation with the Executive Director.
D. Time Trials are not classified or limited by age. All USA Swimming events may be offered.
E. Time Trials swimmers are limited by the total number of events per day of the host competition (ie: 3 for Heats and Finals, 5 for Timed Finals).
F. Time Trials swimmers must be entered in the host competition.

1. Time Trials may be limited to swimmers in individual events.
2. When open to relay swimmers, host competition surcharge must be paid.
G. Maximum entry fee for Time Trials is $\$ 11$.

## V. SUBMISSION OF ENTRIES

## A. By Due Date

1. The entry form/card must be mailed to the address listed on the back of the meet form. To be accepted it must be received on or before the entry deadline or it may be hand delivered to the address on the meet form.
2. Previously submitted entries may have event times updated, or events added, provided the update is received on or before the entry deadline or hand delivered to the address on the meet form.
B. Return Card
3. To avoid concern regarding receipt of meet forms at the designated address, you are advised to enclose a stamped, self-addressed envelope or postcard for return when your entry is received. Do not expect telephone or e-mail verification of your entry receipt. Do not use certified or registered mail; they do not guarantee receipt.
4. Coaches may use the return card system to confirm relay entries at meets with pre-entered relays.
5. A "return card" does not verify the accuracy of events, times, or eligibility; only receipt of entry is verified.
C. No Entry - Protest Swim

If a swimmer's entry blank has not been processed into the meet and is not in the possession of the meet host, the athlete must:

1. Show a "return card" as specified in B. above, or
2. Show a US Postal Service proof of mailing, or
3. Swim under protest, in which case the swimmer must provide proof of entry within thirty days or be suspended for six months upon completion of the thirty day period for furnishing proof of entry or upon the date the athlete acknowledges in writing failure to enter.
4. Proof of entry consists of:
a. Return Card as specified in B. above
b. Cancelled check
c. US Postal Service proof of mailing
5. A swimmer entering the meet under protest must sign a declaration of legal entry and his/ her understanding of the possible penalty.
6. Any swimmer with entry missing shall complete an entry form and pay appropriate fees.
D. The following forms of entry are acceptable at any SCS sanctioned swim meet:
7. The appropriate white or blue SCS entry card as it corresponds to the non-proof-oftime or proof-of-time meets.
8. Hy-Tek hard copy team entry.
a. Entry must include signature \& phone number of team coach responsible for the entry.
b. A Hy-Tek electronic entry may accompany hard copy; however, the signed hard copy shall be the official entry of record.
c. Bonus events \& minimum time entries must be documented on the hard copy of the entry.
d. A single team check must accompany the entry.
9. Other entry forms, as created and approved by the host team and SCS sanctioning officer.

## VI. LIMITATION ON EVENTS

The maximumnumber of events in which a swimmer may participate is:

1. Three each day, plus relays, in meets conducted on the "heats and finals" basis, unless restricted to less on the entry blank.
2. Five each day, plus relays, in meets conducted on the "timed finals" basis, unless restricted to less on the entry blank.
3. Time trials, held at the same venue, shall be counted in that day's limit.

## VII. ENTRY TIMES

## A. Times

1. Entry times for Age Group timed finals meatiast be the best recorded timebtained by the swimmer in sanctioned or approved competition (USA Swimming, high school, Y leagues, etc.) in the current or preceding season.
2. For Senior Meets, and heats/finals Age Group meets, the swimmay enter the best recorded time or a slower time between the time standard and the swimmer's best time.
3. Times must be submitted to hundredths of a second. Example: 1.29 .56 (one minute, 29 seconds, 56 hundredths). Times entered in tenths (e.g. 1.29.5) will have 9 hundredths added (i.e. 1.29.59).
4. Times must be achieved in a relevant stroke/event: i.e. times achieved in a freestyle event can be submitted only as a freestyle time regardless of the stroke(s) used.
5. Times may also be achieved in:
a. A swim-off held to determine qualifiers or alternates for consolation or final heats [see USA Swimming Rules and Regulation\$2.16.4,A(1)(b)]
b. A lead-off leg in a relay raq $\# S A$ Swimming Rules $02.16 .4, \mathrm{~A}(1)(\mathrm{c})]$
c. A split time recorded from the official start to the completion of an initial distance within a longer distance provided the swimmer completes the event or the lead-off portion of the relay in compliance with applicable ruless $A$ Swimming Rules 02.16.4,A(1)(d)]
d. A time trial or record attempUSA Swimming Rules02.16.4,(1)(e)]. NOTE: See Part One, IV.G.5. re: SCS Records 50 meter distances in 50 meter pools.
B. Non-Conforming Times
6. If a swimmer has achieved an ability level in yards, that swimmer must compete in the same ability level in meters or vice versa. Stated in its simplest terms this principle is Blue in yards equals Blue in meters. This applies to all ability levels.
7. If a swimmer is entering a meter meet by virtue of a yard time or a yard meet by virtue of a meter time, he/she must enter with the achieved time. SCS does not recognize or accept any conversion formula for meet entry times. Only actual achieved time is acceptable for entry and seeding.
8. In the middle/long distances, the $500 \mathrm{yd} / 400$ meter, the $1000 \mathrm{yd} / 800$ meter and the 1650 $\mathrm{yd} / 1500$ meter are considered comparable distances for the use of non-conforming times.

## C. Proof-of-Time Meets

1. Age group Proof-of-Time Meets shall be Junior Olympics and meets designated by the Age Group Committee.
2. Senior Proof-of-Time Meets shall be:
a. Designated Senior Championship Meets
b. Senior Circuit (January Sr Invitational, Grand Challenge, Swim Meet of Champions,, Los Angeles Invitational)
3. The Board of Directors has directed Meet Hosts to REJECT entries that do not have the proof-of-time section filled in when required on form. These entries will be returned to the swimmer, and may be resubmitted, time allowing, with corrections made.
4. See Part One, IV.D for additional information about acceptable entry times at proof-of-time meets.

## VIII. ERRORS RELATED TO ENTRIES

## A. Sponsor Generated Errors

In all cases where printing errors occur on the entry blank, the swimmer will be entered at the Minimum Time Standard for the proper event of the same stroke providing it has been called to the attention of the Meet Referee or Administrative Referee PRIOR to the last call for the event.
B. Swimmer Generated Errors

1. Entry timesmay be changed (prior to the seeding of the event) when a swimmer admits to an erroneous time which places him in a faster or slower heat. In such cases, the "changed" swimmer will be entered at the minimum time standard in the correct division.
2. If a swimmer's erroneous entry time is slower than minimum standard for an event, the swimmer will not be allowed to swim that event.
3. In cases where there are multiple incorrect times from many swimmers, it is the decision of the Administrative Referee whether or not to change the position of any swimmer within a given event. If such changes cannot be made, any swimmer who swims in a division slower than he/she should (i.e. a Blue Division swimmer swimming in a Red event) may not place in that event.

## IX. ADMINISTRATION

Note:Each certified official shall, when assigned, carry out his/her duties in accordance with current rules and regulations of USA Swimming and current procedures of Southern California Swimming.
A. Meet Directorithe Meet Director is responsible for carrying out the policy delineated by SCS to be followed prior to the actual start of the meet. The Meet Director obtains and coordinates the use of the pool and other facilities, the production of the program, and the availability of first aid, transportation, housing, and hospitality as necessary. He is also responsible for obtaining officials to serve at the meet. During the meet he assists the Meet Referee as requested and serves as liaison with the pool personnel.
B. Meet Referee

An SCS Meet Referee shall have all the duties and authority of the Referee (as described in the USA Swimming Rules and Regulationsind, if certified as a starter, may perform the duties of backup starter and stroke judge when more than one starter is not present on a given course.
C. Starter/Deck Referee

Deck Referees and Starters have the authority relative to start, stroke, turn, and finish. They have control of the swimmers from the time they are on the starting block until they finish the race. Note: If there is no appointed Meet Referee on duty at the meet, the deck referees and administrative referee on duty shall together designate one of themselves as the Meet Referee prior to the start of the meet.
D. Stroke and Turn Judges

Stroke and Turn Judges shall perform their duties as assigned by the Meet Referee.

## E. Administrative Referee

An SCS Administrative Referee shall be in charge of all matters pertaining to entries, changes, duties of the Clerk or Course, tabulation of results, registration and reporting of monies, and relay entries.
F. Chief Clerk of Course

An SCS Clerk of Course shall be in charge of the check-in and seeding procedures of the meet with supervisory duties over all clerks of course at that meet.
G. Membership in USA Swimming

All deck officials and administrative officials at ANY Southern California Swimming Meet, sanctioned or approved shall be a current member of USA Swimming. It is also recommended that the Meet Director be a current member of USA Swimming.

## NOTE: See Appendix C

## PART THREE <br> RULES AND PROCEDURES FOR SENIOR COMPETITION

## I. ELIGIBILITY

A. Senior Meets (meets designated by the Senior Committee as Senior Invitationals may have special entry rules)
The following are eligible for Senior competition:

1. Registered swimmers of any age who have equaled or bettered the listed minimum senior time standard in an event. (See Part Two, VII, B. Non-Consistent Times).
2. Registered swimmers 18 years of age and younger who have equaled or bettered four Senior time standards may swim, unless stated otherwise on the entry form, all events EXCEPT the 1650/1500 Freestyle and 1000/800 Freestyle in the Senior Division. Time standard must be met to enter 1650/1500 and/or 1000/800.
3. Registered swimmers:
a. 16 years of age and over for the short course season.
b. 19 years of age and over for the long course season.
4. Registered college swimmers.
B. Special Entry Procedures
5. A swimmer who does not have a recorded time but is otherwise qualified (3-4 above), may enter an event at the minimum time standard.
6. A swimmer may enter a Senior event at his/her best time OR a slower time between the entry standard and his/her best time.
7. A swimmer who has achieved a national qualifying time in meters may enter the equivalent yard event at the equivalent national qualifying minimum yard time.
C. All-Star Team Eligibility - To represent SCS on an All-Star Team, a swimmer must be registered in SCS no later than:
8. One hundred and twenty (120) days prior to the start of the All-Star competition, or
9. The first day of the calendar year, whichever is shorter.

## II. SENIOR INVITATIONAL ENTRY PROCEDURES

A. For meets designated as Senior Invitationals by the Senior Commitee, swimmers shall conform to the entry requirements in the meet information.
B. January Senior Invitational

Swimmers shall conform to the entry requirements in the meet information.
C. Irvine Novaquatics Grand Challenge

Swimmers shall conform to the entry requirements in the meet information.
D. Mission Viejo Swim Meet of Champions

Swimmers shall conform to the entry requirements in the meet information.
E. Los Angeles Invitational

Swimmers shall conform to the entry requirements in the meet information.
F. Relays

1. The provisions of Part Four, IV, A and D shall apply to Senior Competition.
2. Each relay entered at Senior Invitationals must meet or better the qualifying time standard.
3. Qualifying times may be proved:
a. By meet results showing that the club previously equaled or bettered the time standard.
b. With an aggregate time, the total of 4 individual times by eligible club members, which previously equaled or bettered the time standard.
c. In yards or meters.
d. Using an individual to prove only one team per event.
4. If a club cannot prove the qualifying time, a $\$ 25.00$ fine will be assessed.
III. AWARDS
A. At senior invitationals appropriate awards may be given through eight places.
B. No awards will be given at other senior meets.

## PART FOUR <br> RULES FOR AGE GROUP SWIMMING

## I. ELIGIBILITY

A. Registered swimmers ages 5 to 18 are eligible for age group competition.

1. At Committee level older meets, the oldest age group shall include "and Over."
a. Swimmers over 18 shall not be eligible for awards in the individual events or for high point awards.
b. Relays in "and Over" events shall be placed and awarded regardless of swimmers' ages.
2. When a meet is run 15-18 or 15 \& Up:
a. The time standard for each event shall be the slower standard of the 15-16 and 17-18 age groups.
b. For "maximum" meets, the time standard for each event shall be the faster standard of the 15-16 and 17-18 age groups.
B. Swimmers must equal or better the listed minimum time standard to enter an event.
3. A level achieved in a distance and stroke in one course is achieved in all courses (ex: Red in yards equals Red in long course meters and short course meters).
4. Where maximum time standards are listed, swimmers in individual events or relay legs must not have exceeded that maximum.
5. In timed finals competition, a swimmer must enter best recorded time.
6. In heats/finals competition, a swimmmay enter best time or a slower time which equals or exceeds the listed minimum time standard.
C. Non-Consistent Times
7. See Part Two, VII.B. for procedure regarding non-consistent times (yards/meters and vice versa). See Appendix A for examples.
8. When a swimmer has exceeded a minimum time standard in a given ability level, he/she may enter the next longer distance in the same stroke at minimum at the same ability level if, and only if, the distance is not offered at his/her level during the meet. Example: Red in 100 free may enter 200 free at Red minimum, but not 500 free.
9. For 7-8 year olds to enter 5-10 events, the swimmer must meet the $5-10$ time standard.
10. See II. below for specific rules at each level of competition.
D. All-Star Team Eligibility

To represent SCS on an All-Star Team, a swimmer must be registered in SCS no later than:

1. One hundred and twenty (120) days prior to the start of the All-Star competition, or,
2. The first day of the calendar year, whichever is shorter.
E. Swimwear

Swimsuits for men may not extend above the navel or below the knee, and for women may not cover the neck or extend past the shoulders or below the knee. No zippers or other fastening devices are allowed except a waist tie on a brief or jammer. Suits must be of textile materials (no polyurethane or neoprene). An athlete may wear a single set of garments underneath his or her competiton swimsuit for modesty and/or privacy reasons.
II. PROCEDURES FOR AGE GROUP ABILITY LEVELS
A. Junior Olympic Championships

1. SCS shall conduct short course and long course Junior Olympics for SCS members annually.
2. Age groups and events shall be frobtSA Swimming Rule,sArticle 205.7.
3. No contestant may compete in more than six (6) individual events plus relays and time trials (if offered). National heats/finals event limits apply.
4. Eligibility to participate shall be determined by age and shall not be restricted due to participation in national or international events.
5. Junior Olympics are proof-of-time meets (see Part Two, VII, C).
6. Time standards shall be adjusted annually based on meet performance.
7. Entry times must:
a. Meet the meet entry standard, yards or meters.
b. Be the swimmer's best recorded time or a slower time between that time and the meet standard.
8. Relays
a. Must meet the entry standard for the meet.
b. A club entering a single relay must meet the soft cut. Times may be proven based on the aggregate of the team's fastest 4 swimmers in that age group over the qualifying period (past 18 months). A team time achieved during the qualifying period may also be used.
c. A club entering multiple relays must use the aggregate of each listed swimmer's individual best times. Swimmers used to prove relays must be in the age group of the relay on the first day of the meet. Team times are not allowed. Entries must be proven by meeting the aggregate of the hard cut.
d. A club is limited to 3 "relay only" swimmers per age group, gender, and event.
e. For 13 \& older age groups, qualifying entry time for the $200 \mathrm{yd} /$ meter medley relay shall be a team's qualifying $400 \mathrm{yd} /$ meter medley relay time.
9. Conduct of the Meets: All individual events except the $1650 / 1500$ and the $1000 / 800$ Freestyle shall be conducted as heats (morning) and finals (afternoon/evening final and consolation final).
10. Awards/Scoring:
a. Individual Events - medals 1-8, certificates consolation 9-16.
b. Relay Events - medals 1-3.
c. Individual Scoring - 1-1@(SA Swimming Rule,s102.7.3).
d. Relay Scoring - double individual points.
e. Team Awards - 1-6 Men, Women and Combined.

## B. Age Group Invitationals

1. SCS shall conduct December and June Age Group Invitationals.
2. Age groups and events shall be frobiSA Swimming Rule,sArticle 205.7.
3. No contestant may compete in more than six (6) individual events plus relays and time trials (if offered).
4. Eligibility to participate shall be determined by age and shall not be restricted due to participation in national or international events.
5. Age Group Invitationals are proof-of-time meets (see Part Two, VII, C).
6. Time standards shall be adjusted annually based on meet performance.
7. Entry times must:
a. Meet the meet entry standard, yards or meters.
b. Be the swimmer's best recorded time or a slower time between that time and the meet standard.
8. Relays
a. Must meet the entry standard for the meet.
b. A club may enter one relay in an event without proof-of-time provided it enters only one relay. A club entering more than one relay in an event must prove each entered relay.
9. Conduct of the Meets: December and June meets shall be Timed Finals for 12 \& Under, Heats and Finals for 13 \& Older.
10. Awards/Scoring
a. Individual Events — medals 1-8, certificates consolation 9-16.
b. Relay Events - medals 1-3.
c. Individual Scoring - 1-1 UlSA S Swimming Rule,s102.7.3). $_{\text {. }}$
d. Relay Scoring - double individual points.
e. Team Awards - 1-6 Men, Women and Combined.

## C. Blue Competition

1. Eligibility: Registered swimmers 5 years and older who have equaled or bettered the listed minimum time standards for the Blue ability level. See Part Two, VII "Entry Times."
a. Swimmers 9 years and older who have equaled or bettered the Blue minimum time standard in three different strokes (freestyle, backstroke, butterfly, breaststroke, or individual medley) but are Red in other strokes, may swim all their events at the Blue level IF, AND ONLY IF, the event for which the swimmer is Red is not offered at the same meet. Swimmer must enter at Blue minimum.
b. Swimmers 7 or 8 years old who have equaled or bettered Blue minimum time standard in three different events but are Red in other events may enter all their events in the Blue division as in a. above.
c. For a $7 / 8$ swimmer to enter the $5-10$ events in Blue Division, he/she must:
(1) Meet the 5-10 Blue time standard for the event, or,
(2) Hold 5-10 Blue times in three different strokes.
d. Swimmers from Red and White ability levels are eligible to compete on Blue level relays.
e. Blue Age Groups: See Part One, II.C.5., "Classes of Competition."
2. A swimmer must enter his/her best recorded time in Blue meets. See Part Four, I, above.
3. Awards: See III below.
D. Red Competition
4. Eligibility: Registered swimmers 5 years and older who have bettered the listed minimum time standards for the Red ability level. See Part Two, VII, "Entry Times."
a. Swimmers 9 years and older who have equaled or bettered the Red minimum time standard in three different strokes (freestyle, backstroke, butterfly, breaststroke, or individual medley) but are White in other strokes, may swim all their events at the Red level IF, AND ONLY IF, the event for which the swimmer is White is not offered at the same meet. Swimmer must enter at Red minimum.
b. Swimmers 7 or 8 years old who have equaled or bettered the Red minimum time standard in three different events but are White in other events may enter all their events in the Red Division as in a. above.
C. For a $7 / 8$ swimmer to enter the 5-10 events in the Red Division, he/she must:
(1) Meet the 5-10 time standard for the event, or,
(2) Hold 5-10 Red times in three different strokes.
d. Red Age Groups: See Part One II.C.5., "Classes of Competition."
e. If a swimmer in the White Division betters a time standard in a short distance not usually offered in the Red Division, he/she may enter the next longer distance at the minimum time standard in that stroke in the Red Division.
5. Relays
a. Swimmers from Red and White ability levels are eligible to compete on Red level relays.
b. A swimmer who betters the Red maximum time standard (in yards or meters) in any given stroke may not swim that stroke in Red Division relays.
c. Swimmers from the Red ability level are eligible to compete at the Red level and above on relays in their respective strokes at any distance.
6. Awards: See III below.

## E. White Competition

1. Eligibility: Registered swimmers 5 years and older who, in any competition, have not bettered the listed maximum White time standard in any event in the White Division.
a. A swimmer who has equaled or exceeded the Red minimum time standard in a 50 yard/meter or longer event shall not compete in a 25 yard/meter event of that stroke in the White Division.
b. A swimmer who betters the White maximum time standard in any given stroke may not swim that stroke in relays in the White Division.
c. White Age Groups: See Part One, II.C.5. "Classes of Competit\$DTE: 5/6 year old swimmers may only be classified as White swimmers when offered as a separate age group.
d. Committees may elect NOT to offer White events in older ( 13 \& Up) age groups in which case swimmers may enter the 50, 100 and 200 freestyle, 200 individual medley, 100 back, 100 breaststroke, and 100 butterfly in the Red Division regardless of previous achieved time.
2. Special Procedures
a. Swimmers should enter their best recorded time. Swimmers who have not swum the event in competition should enter a "no time" (NT).
b. There are no minimum time standards in the White Division. The listed time standards are maximums.
3. Awards: See III below.

NOTE: The oldest Age Group in Committee competition shall include " $\&$ Over" at the Blue, Red and White ability levels.

## III. AWARDS AND SCORING

A. Awards

1. Official awards for Age Groups events may not exceed a cost of $\$ 25.00$ per award. Meet hosts and swimmers should be aware that high school or college eligibility may be affected by prize value.
2. In all cases the word "cost" shall mean "value."
3. Competitors in Blue competition and above shall be eligible for high point awards. Competitors over 18 years of age shall not be eligible for high point awards.
B. Recommended Awards in SCS:
4. See specific competition above for Junior Olympic Championship and Age Group Invitational meets.
5. Blue Competition: Individual events - medals 1-3, Blue Division ribbons 4-6. Relays - medals 1st, Blue Division ribbons 2-3.
6. Red Competition: Individual events - Red Division ribbons 1-6. Relays - Red Division ribbons 1-3.
7. White Competition: Individual events - White Division ribbons 1-6.

Relays - White Division ribbons 1-3.
5. "Open" Competition: No awards.
C. Scoring

1. A meet which has team scoring and/or individual high point scoring must specify on its entry form the scoring rules. The events scored and the point system must be designated.
2. Scaled scoring which allows for inclusion of all ability groups may be used at age group competition and invitationals.
a. No Red swimmer shall score more team points than a Blue swimmer.
b. No White swimmer shall score more team points than a Red swimmer.

## IV. AGE GROUP RELAY RULES

A. Rules Governing

1. Unless specifically noted on the entry blank to the contrary, USA Swimming rules pertaining to "events seeded at the meet in whole or part" will apply.
2. All relay-only swimmers must be declared to the meet administration by the start of each session or as specified on the entry form.
3. Only swimmers entered in individual events or declared as relay-only swimmers may participate in relay events.
B. Eligibility
4. Any registered swimmer of appropriate age and sex may represent the club to which he is attached. An unattached athlete training with a club cannot compete for that club.
5. Swimmers from the Red and White ability levels are eligible to compete on a Red level and above relay.
6. Swimmers from the Red and White ability levels are eligible to compete on Red level relays. A swimmer who betters the Red maximum time standard in yards or meters in any given stroke cannot swim that stroke in relays in the Red Division in subsequent meets.
7. A swimmer who betters the White maximum time standard in any given stroke cannot swim that stroke in relays in the White Division in subsequent meets.
8. At a "max" meet, a swimmer may not swim a relay leg in which he/she exceeds the maximum level of that meet.

## C. Competitive Groupings

1. Junior Olympic Championship and Age Group Invitational relays shall be contested in the age groups specified for the respective meet.
2. Red and White relays shall be offered in the national age groups plus the $9 / 10,7 / 8$ or 5-8 age groups.
3. At Committee meets, the oldest age group shall include "and Over."
4. White relays may be offered in all age groups plus $5 / 6$ age group or an $5-8$ age group.
5. For Top 16, SCS records and proof-of-time relay entries, all members of the relay team must be of the same age group and sex.
6. Mixed age or sex relays are permitted at Committee level and dual competitions.
D. Failure to Swim
7. Once a relay has been checked in and the event has been closed, failure of the relay to be present at the starting block by the start of its heat (no show), unless excused by the Meet Referee, will result in the removal of that club's relay from the next relay event in the meet for that age group and sex on that day or the next day of the meet.
8. Those members of the relay team who are present and ready to swim should present themselves at the starting block before the race. They will be excused from any further penalty. The missing member or members shall be disqualified from their next individual event.
E. Time Standards
9. In Junior Olympic Championship and Age Group Invitational competition, the relay standard shall be the relay standard as appropriate from "Standards" section in SCS Swim Guide.
10. In Blue, Red and White competition, no time standard shall be listed.
11. In an all-relay meet such standards that the sponsors and the program chairman of the appropriate Committee or SCS deem necessary to facilitate equitable competition may be listed.
LIL SHAMERS

## "The Winner's Choice"

Ray Sykes, Owner rsykes4417@aol.com 714-847-7894

Business Profile Excellent References Available

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| SUMMARY OF THE AGE GROUP PROGRAM Junior Age Group |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ability Grouping | Olympics | Invites | Blue | Red | White |
| 15 \& Over | * | * | * | * | * |
| 17-18 | * | * | * | * | * |
| 15-16 | * | * | * | * | * |
| 13-14 | * | * | * | * | * |
| 11-12 | * | * | * | * | * |
| 9-10 | * | * | * | * | * |
| 7-8 |  |  | * | * | * |
| 5-6 |  |  |  |  | * |
| Meet Format Recommended Awards | H/F | H/F | Timed | Timed | Timed |
| Medals | 1-8 | 1-8 | 1-3 | --- | -- |
| Ribbons | --- | --- | 4-8 | 1-8 | 1-8 |

RECOMMENDED AGE GROUP EVENTS

Legend: $\quad$ * $=$ recommended events $\quad$ S = Committee events only

Note: While Committees may tailor a program to fit their needs, consideration must be made to approved USA Swimming Age Group events AND the welfare of younger swimmers.


| 5-8 GIRLS |  |  |  | 5-8 BOYS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SHORT COURSE YARDS - SCS |  |  |  | SHORT COURSE YARDS - SCS |  |  |  |
| Event | Blue <br> Min | Red <br> Min | White Max | Event | Blue <br> Min | Red <br> Min | White Max |
| 25 Free | 18.10 | 21.70 | 21.71 | 25 Free | 17.60 | 21.10 | 21.11 |
| 50 Free | 40.50 | 48.60 | 48.61 | 50 Free | 39.40 | 47.30 | 47.31 |
| 100 Free | 1:28.40 | 1:46.10 | 1:46.11 | 100 Free | 1:25.00 | 1:42.00 | 1:42.01 |
| 25 Back | 22.20 | 26.60 | 26.61 | 25 Back | 21.60 | 25.90 | 25.91 |
| 50 Back | 48.10 | 57.80 | 57.81 | 50 Back | 46.80 | 56.30 | 56.31 |
| 25 Breast | 24.00 | 28.80 | 28.81 | 25 Breast | 23.30 | 28.00 | 28.01 |
| 50 Breast | 52.30 | 1:02.80 | 1:02.81 | 50 Breast | 51.00 | 1:01.20 | 1:01.21 |
| 25 Fly | 21.30 | 25.60 | 25.61 | 25 Fly | 21.30 | 25.60 | 25.61 |
| 50 Fly | 46.30 | 55.60 | 55.61 | 50 Fly | 47.00 | 56.40 | 56.41 |
| 100 IM | 1:41.20 | 2:01.40 | 2:01.41 | 100 IM | 1:38.50 | 1:58.20 | 1:58.21 |
| LONG COURSE METERS - SCS |  |  |  | LONG COURSE METERS - SCS |  |  |  |
| Event | $\begin{gathered} \hline \text { Blue } \\ \text { Min } \end{gathered}$ | $\begin{aligned} & \text { Red } \\ & \text { Min } \end{aligned}$ | White <br> Max | Event | $\begin{gathered} \hline \text { Blue } \\ \text { Min } \end{gathered}$ | $\begin{aligned} & \text { Red } \\ & \text { Min } \end{aligned}$ | White <br> Max |
| 50 Free | 45.60 | 54.70 | 54.71 | 50 Free | 44.40 | 53.30 | 53.31 |
| 100 Free | 1:39.30 | 1:59.20 | 1:59.21 | 100 Free | 1:35.50 | 1:54.60 | 1:54.61 |
| 50 Back | 54.40 | 1:05.30 | 1:05.31 | 50 Back | 53.20 | 1:03.80 | 1:03.81 |
| 50 Breast | 58.60 | 1:10.30 | 1:10.31 | 50 Breast | 57.10 | 1:08.50 | 1:08.51 |
| 50 Fly | 52.00 | 1:02.40 | 1:02.41 | 50 Fly | 52.70 | 1:03.20 | 1:03.21 |

5-10 GIRLS

|  | SHORT COURSE YARDS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## 5-10 GIRLS

| SC YARDS - NATIONAL STANDARDS |  |  |  |
| :--- | ---: | ---: | ---: |
| Event | Nat | Nat | Nat |
|  | A | BB | B |
| 50 Free | 32.19 | 35.99 | 39.79 |
| 100 Free | $1: 11.89$ | $1: 21.59$ | $1: 31.29$ |
| 200 Free | $2: 36.39$ | $2: 58.29$ | $3: 20.19$ |
| 500 Free | $6: 48.39$ | $7: 39.49$ | $8: 30.49$ |
| 50 Back | 38.09 | 43.49 | 48.79 |
| 100 Back | $1: 22.19$ | $1: 33.99$ | $1: 45.69$ |
| 50 Breast | 41.99 | 47.79 | 53.59 |
| 100 Breast | $1: 33.39$ | $1: 46.69$ | $1: 59.99$ |
| 50 Fly | 37.29 | 42.99 | 48.79 |
| 100 Fly | $1: 26.69$ | $1: 42.09$ | $1: 57.49$ |
| 100 IM | $1: 22.59$ | $1: 33.79$ | $1: 44.99$ |
| 200 IM | $2: 55.99$ | $3: 19.39$ | $3: 42.69$ |

## 5-10 GIRLS

|  | LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

5-10 GIRLS

| LC METERS - NATIONAL STANDARDS |  |  |  |
| :--- | ---: | ---: | ---: |
| Event | Nat | Nat | Nat |
|  | A | BB | B |
| 50 Free | 36.39 | 40.79 | 45.09 |
| 100 Free | $1: 21.89$ | $1: 32.99$ | $1: 43.99$ |
| 200 Free | $2: 58.49$ | $3: 23.59$ | $3: 48.59$ |
| 400 Free | $6: 05.89$ | $6: 51.59$ | $7: 37.29$ |
| 50 Back | 43.69 | 49.89 | 55.99 |
| 100 Back | $1: 35.29$ | $1: 48.89$ | $2: 02.39$ |
| 50 Breast | 48.29 | 54.89 | $1: 01.59$ |
| 100 Breast | $1: 46.99$ | $2: 02.29$ | $2: 17.49$ |
| 50 Fly | 42.09 | 48.59 | 55.09 |
| 100 Fly | $1: 37.89$ | $1: 55.19$ | $2: 12.59$ |
| 200 IM | $3: 19.89$ | $3: 46.69$ | $4: 12.99$ |

5-10 BOYS

|  | SHORT COURSE YARDS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## 5-10 BOYS

| SC YARDS - NATIONAL STANDARDS |  |  |  |
| :--- | ---: | ---: | ---: |
| Event | Nat | Nat | Nat |
|  | A | BB | B |
| 50 Free | 31.59 | 35.19 | 38.89 |
| 100 Free | $1: 10.79$ | $1: 19.99$ | $1: 29.19$ |
| 200 Free | $2: 31.89$ | $2: 50.89$ | $3: 09.89$ |
| 500 Free | $6: 44.59$ | $7: 35.19$ | $8: 25.79$ |
| 50 Back | 38.29 | 43.69 | 49.19 |
| 100 Back | $1: 21.29$ | $1: 32.09$ | $1: 42.89$ |
| 50 Breast | 42.19 | 47.89 | 53.59 |
| 100 Breast | $1: 31.79$ | $1: 43.69$ | $1: 55.69$ |
| 50 Fly | 36.69 | 41.99 | 47.29 |
| 100 Fly | $1: 25.59$ | $1: 40.39$ | $1: 55.19$ |
| 100 IM | $1: 21.09$ | $1: 31.19$ | $1: 41.29$ |
| 200 IM | $2: 55.29$ | $3: 18.09$ | $3: 40.89$ |

## 5-10 BOYS

|  | LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

5-10 BOYS

| LC METERS - NATIONAL STANDARDS |  |  |  |
| :--- | ---: | ---: | ---: |
| Event | Nat | Nat | Nat |
|  | A | BB | B |
| 50 Free | 36.09 | 40.19 | 44.29 |
| 100 Free | $1: 20.59$ | $1: 31.09$ | $1: 41.59$ |
| 200 Free | $2: 52.39$ | $3: 13.99$ | $3: 35.49$ |
| 400 Free | $6: 06.79$ | $6: 52.69$ | $7: 38.49$ |
| 50 Back | 43.89 | 50.09 | 56.39 |
| 100 Back | $1: 33.29$ | $1: 45.69$ | $1: 58.09$ |
| 50 Breast | 48.49 | 55.09 | $1: 01.59$ |
| 100 Breast | $1: 45.99$ | $1: 59.79$ | $2: 13.59$ |
| 50 Fly | 40.99 | 46.89 | 52.89 |
| 100 Fly | $1: 36.49$ | $1: 53.19$ | $2: 09.79$ |
| 200 IM | $3: 18.89$ | $3: 44.79$ | $4: 10.69$ |

11-12 GIRLS

| SHORT COURSE YARDS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |

## 11-12 GIRLS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Event | Nat A | $\begin{aligned} & \hline \mathrm{Nat} \\ & \mathrm{BB} \\ & \hline \end{aligned}$ | $\begin{array}{r} \hline \text { Nat } \\ \text { B } \\ \hline \end{array}$ | $\begin{aligned} & 10^{\mathrm{th}} \mathrm{PL} \\ & 11 \mathrm{YO} \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathbf{l}^{\text {th }} \mathrm{PL} \\ & 12 \mathrm{YO} \\ & \hline \end{aligned}$ |
| 50 Free | 29.49 | 31.89 | 34.29 | 25.60 | 24.48 |
| 100 Free | 1:03.09 | 1:08.29 | 1:13.59 | 55.98 | 53.41 |
| 200 Free | 2:19.89 | 2:31.49 | 2:43.19 | 2:00.88 | 1:55.29 |
| 500 Free | 6:09.29 | 6:40.09 | 7:10.79 | 5:21.39 | 5:07.23 |
| 1000 Free | 12:51.69 | 13:55.99 | 15:00.29 | 11:12.39 | 10:38.04 |
| 1650 Free | 21:39.59 | 23:27.89 | 25:16.19 | 18:46.54 | 17:51.08 |
| 50 Back | 33.89 | 36.79 | 39.59 | 28.97 | 27.79 |
| 100 Back | 1:14.19 | 1:21.09 | 1:27.99 | 1:01.74 | 58.83 |
| 200 Back | 2:35.89 | 2:48.89 | 3:01.89 | 2:14.25 | 2:08.00 |
| 50 Breast | 37.79 | 40.89 | 44.09 | 32.70 | 31.31 |
| 100 Breast | 1:22.19 | 1:29.29 | 1:36.39 | 1:10.72 | 1:07.49 |
| 200 Breast | 2:56.89 | 3:11.69 | 3:26.39 | 2:33.16 | 2:26.05 |
| 50 Fly | 32.39 | 35.09 | 37.79 | 27.80 | 26.54 |
| 100 Fly | 1:13.19 | 1:20.19 | 1:27.19 | 1:02.16 | 58.18 |
| 200 Fly | 2:38.59 | 2:51.79 | 3:04.99 | 2:18.96 | 2:10.48 |
| 100 IM | 1:13.99 | 1:20.09 | 1:26.29 | 1:03.66 | 1:00.81 |
| 200 IM | 2:37.59 | 2:50.69 | 3:03.79 | 2:16.10 | 2:09.52 |
| 400 IM | 5:36.09 | 6:04.19 | 6:32.19 | 4:51.44 | 4:35.67 |

USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10place time is published for motivational purposes.

11-12 GIRLS

| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event | SCSRT | $\begin{array}{r} \hline \text { SPR } \\ \text { JO } \\ \hline \end{array}$ | $\begin{array}{r} \hline \text { SUM } \\ \text { JO } \\ \hline \end{array}$ | June <br> Invite | $\begin{array}{r} \text { Dec } \\ \text { Invite } \\ \hline \end{array}$ | Blue <br> Min | Red <br> Min | White Max |
| 50 Free | 30.29 | 31.80 | 32.20 | 32.80 | 32.80 | 34.90 | 38.00 | 38.01 |
| 100 Free | 1:05.39 | 1:08.60 | 1:10.30 | 1:10.90 | 1:10.60 | 1:15.60 | 1:22.40 | 1:22.41 |
| 200 Free | 2:21.59 | 2:29.10 | 2:32.50 | 2:33.50 | 2:33.30 | 2:42.90 | 2:57.70 | 2:57.71 |
| 400 Free | 4:57.29 | 5:13.50 | 5:19.80 | 5:22.60 | 5:26.20 | 5:47.30 | 6:18.80 | 6:18.81 |
| 800 Free | -- | -- | -- | -- | -- | 11:44.20 | -- |  |
| 1500 Free |  |  |  |  | - | 22:11.60 |  |  |
| 50 Back | 35.49 | 37.10 | 38.50 | 39.00 | 38.40 | 41.60 | 45.40 | 45.41 |
| 100 Back | 1:15.69 | 1:18.80 | 1:23.00 | 1:23.20 | 1:21.90 | 1:29.40 | 1:37.60 | 1:37.61 |
| 200 Back | -- | -- | -- | -- |  | 3:09.20 | 3:26.50 | 3:26.51 |
| 50 Back | 39.19 | 41.40 | 42.60 | 44.00 | 43.40 | 46.00 | 50.20 | 50.21 |
| 100 Breast | 1:24.89 | 1:29.20 | 1:33.00 | 1:34.00 | 1:32.60 | 1:40.00 | 1:49.10 | 1:49.11 |
| 200 Breast | -- | -- | -- | -- | -- | 3:31.00 | 3:50.20 | 3:50.21 |
| 50 Fly | 32.79 | 35.40 | 35.70 | 37.10 | 36.60 | 38.40 | 41.90 | 41.91 |
| 100 Fly | 1:12.69 | 1:17.60 | 1:20.60 | 1:23.10 | 1:21.80 | 1:27.30 | 1:35.30 | 1:35.31 |
| 200 Fly | -- | -- | -- | -- |  | 3:05.70 | 3:22.60 | 3:22.61 |
| 200 IM | 2:39.69 | 2:48.70 | 2:53.50 | 2:53.90 | 2:54.50 | 3:07.90 | 3:25.00 | 3:25.01 |
| 400 IM |  | -- | -- | -- | -- | 6:31.20 |  |  |

## 11-12 GIRLS

| LONG COURSE METERS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | 10 |  |
|  | A | BL | 10 | B | 11 YO |
| th | 12 YO |  |  |  |  |
| 50 Free | 33.69 | 36.39 | 39.19 | 28.92 | 27.95 |
| 100 Free | $1: 13.49$ | $1: 19.59$ | $1: 25.79$ | $1: 03.41$ | $1: 00.79$ |
| 200 Free | $2: 37.69$ | $2: 50.79$ | $3: 03.89$ | $2: 17.71$ | $2: 12.11$ |
| 400 Free | $5: 32.39$ | $6: 00.09$ | $6: 27.79$ | $4: 46.29$ | $4: 35.56$ |
| 800 Free | $11: 35.69$ | $12: 33.69$ | $13: 31.69$ | $9: 59.23$ | $9: 31.52$ |
| 1500 Free | $22: 20.69$ | $24: 12.39$ | $26: 04.19$ | $19: 16.85$ | $18: 27.42$ |
| 50 Back | 38.99 | 42.29 | 45.49 | 33.29 | 32.05 |
| 100 Back | $1: 23.29$ | $1: 31.09$ | $1: 38.89$ | $1: 10.96$ | $1: 08.29$ |
| 200 Back | $3: 00.19$ | $3: 15.29$ | $3: 30.29$ | $2: 34.18$ | $2: 27.88$ |
| 50 Breast | 42.09 | 45.59 | 49.09 | 37.14 | 35.70 |
| 100 Breast | $1: 33.79$ | $1: 41.89$ | $1: 49.99$ | $1: 21.10$ | $1: 18.20$ |
| 200 Breast | $3: 23.69$ | $3: 40.59$ | $3: 57.59$ | $2: 56.53$ | $2: 50.02$ |
| 50 Fly | 36.29 | 39.39 | 42.39 | 31.31 | 30.01 |
| 100 Fly | $1: 22.89$ | $1: 30.79$ | $1: 38.69$ | $1: 10.50$ | $1: 06.07$ |
| 200 Fly | $2: 59.29$ | $3: 14.19$ | $3: 29.09$ | $2: 37.59$ | $2: 28.89$ |
| 200 IM | $2: 59.79$ | $3: 14.79$ | $3: 29.69$ | $2: 35.11$ | $2: 28.10$ |
| 400 IM | $6: 23.99$ | $6: 55.89$ | $7: 27.89$ | $5: 36.63$ | $5: 16.61$ |

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11-12 BOYS

| SHORT COURSE YARD - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |

## 11-12 BOYS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | 101t PL | 10 |
|  | A | BB |  |  |  |
|  | 28.59 | 30.99 | 33.39 | 25.02 | 23.74 |
| 50 Free | $1: 02.69$ | $1: 07.89$ | $1: 13.09$ | 54.24 | 51.47 |
| 100 Free | $2: 16.19$ | $2: 27.49$ | $2: 38.89$ | $1: 57.67$ | $1: 52.19$ |
| 200 Free | $6: 04.69$ | $6: 35.09$ | $7: 05.49$ | $5: 16.56$ | $5: 00.53$ |
| 500 Free | $12: 42.89$ | $13: 46.49$ | $14: 50.09$ | $11: 18.30$ | $10: 29.80$ |
| 1000 Free | $21: 23.59$ | $23: 10.49$ | $24: 57.49$ | $18: 38.97$ | $17: 41.26$ |
| 1650 Free | 33.49 | 36.49 | 39.49 | 28.84 | 27.01 |
| 50 Back | $1: 12.29$ | $1: 19.09$ | $1: 25.79$ | $1: 01.25$ | 57.29 |
| 100 Back | $2: 32.89$ | $2: 45.59$ | $2: 58.39$ | $2: 13.30$ | $2: 04.69$ |
| 200 Back | 37.29 | 40.79 | 44.29 | 32.44 | 29.97 |
| 50 Breast | $1: 20.49$ | $1: 27.79$ | $1: 35.09$ | $1: 10.59$ | $1: 05.16$ |
| 100 Breast | $2: 52.89$ | $3: 07.29$ | $3: 21.69$ | $2: 34.15$ | $2: 21.70$ |
| 200 Breast | 32.09 | 35.19 | 38.19 | 27.21 | 25.80 |
| 50 Fly | $1: 11.69$ | $1: 18.69$ | $1: 25.79$ | $1: 00.68$ | 56.26 |
| 100 Fly | $2: 35.29$ | $2: 48.29$ | $3: 01.19$ | $2: 15.69$ | $2: 06.30$ |
| 200 Fly | $1: 11.49$ | $1: 17.59$ | $1: 23.69$ | $1: 02.73$ | 58.57 |
| 100 IM | $2: 35.59$ | $2: 49.39$ | $3: 03.09$ | $2: 14.18$ | $2: 05.83$ |
| 200 IM | $5: 28.89$ | $5: 56.29$ | $6: 23.69$ | $4: 49.28$ | $4: 30.25$ |

USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10 place time is published for motivational purposes.

| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
| 50 Free | 29.59 | 31.70 | 32.20 | 32.90 | 33.40 | 34.40 | 37.60 | 37.61 |
| 100 Free | $1: 04.19$ | $1: 08.40$ | $1: 10.70$ | $1: 10.50$ | $1: 11.60$ | $1: 15.10$ | $1: 22.00$ | $1: 22.01$ |
| 200 Free | $2: 18.99$ | $2: 29.20$ | $2: 32.50$ | $2: 34.60$ | $2: 36.80$ | $2: 43.60$ | $2: 58.40$ | $2: 58.41$ |
| 400 Free | $4: 51.89$ | $5: 15.60$ | $5: 25.30$ | $5: 30.90$ | $5: 34.90$ | $5: 46.60$ | $6: 18.10$ | $6: 18.11$ |
| 800 Free | -- | -- | -- | -- | -- | $11: 43.70$ | -- | -- |
| 1500 Free | -- | -- | -- | -- | -- | $22: 10.90$ | -- | -- |
| 50 Back | 34.69 | 37.20 | 38.80 | 39.80 | 39.50 | 42.00 | 45.80 | 45.81 |
| 100 Back | $1: 14.69$ | $1: 19.50$ | $1: 23.60$ | $1: 24.50$ | $1: 23.30$ | $1: 30.70$ | $1: 39.00$ | $1: 39.01$ |
| 200 Back | -- | -- | -- | -- | -- | $3: 11.80$ | $3: 29.40$ | $3: 29.41$ |
| 50 Back | 38.29 | 41.70 | 43.40 | 44.30 | 44.60 | 45.60 | 49.80 | 49.81 |
| 100 Breast | $1: 23.19$ | $1: 30.20$ | $1: 34.20$ | $1: 35.60$ | $1: 36.80$ | $1: 40.10$ | $1: 49.20$ | $1: 49.21$ |
| 200 Breast | -- | -- | -- | -- | -- | $3: 31.20$ | $3: 50.40$ | $3: 50.41$ |
| 50 Fly | 32.29 | 35.20 | 35.90 | 37.20 | 37.30 | 39.20 | 42.70 | 42.71 |
| 100 Fly | $1: 11.29$ | $1: 18.40$ | $1: 21.80$ | $1: 24.10$ | $1: 24.40$ | $1: 28.10$ | $1: 36.10$ | $1: 36.11$ |
| 200 Fly | -- | -- | -- | -- | -- | $3: 07.20$ | $3: 24.20$ | $3: 24.21$ |
| 200 IM | $2: 37.49$ | $2: 48.90$ | $2: 52.30$ | $2: 54.70$ | $2: 56.70$ | $3: 08.20$ | $3: 25.30$ | $3: 25.31$ |
| 400 IM | -- | -- | -- | -- | -- | $6: 32.30$ | -- | -- |

## 11-12 BOYS

| LONG COURSE METERS - NATIONAL STANDARDS |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Event | Nat | Nat | Nat | $1 \mathbf{1 0 n h}^{\text {th }}$ PL | $1 \mathbf{1 0}^{\text {th }}$ PL |  |
|  | A | BB | B | 11 YO | $\mathbf{1 2 ~ Y O ~}$ |  |
| 50 Free | 32.59 | 35.29 | 37.99 | 28.61 | 27.05 |  |
| 100 Free | $1: 11.39$ | $1: 17.39$ | $1: 23.29$ | $1: 02.27$ | 58.74 |  |
| 200 Free | $2: 34.89$ | $2: 47.79$ | $3: 00.69$ | $2: 16.89$ | $2: 07.77$ |  |
| 400 Free | $5: 27.09$ | $5: 54.39$ | $6: 21.69$ | $4: 48.16$ | $4: 29.85$ |  |
| 800 Free | $11: 30.99$ | $12: 28.59$ | $13: 26.19$ | $10: 14.03$ | $9: 28.83$ |  |
| 1500 Free | $22: 14.19$ | $24: 05.29$ | $25: 56.49$ | $19: 59.04$ | $18: 12.36$ |  |
| 50 Back | 38.69 | 42.19 | 45.69 | 33.30 | 31.03 |  |
| 100 Back | $1: 23.59$ | $1: 31.39$ | $1: 39.19$ | $1: 11.74$ | $1: 06.48$ |  |
| 200 Back | $2: 56.39$ | $3: 11.09$ | $3: 25.79$ | $2: 35.62$ | $2: 23.46$ |  |
| 50 Breast | 43.09 | 47.09 | 51.09 | 37.14 | 34.26 |  |
| 100 Breast | $1: 32.49$ | $1: 40.89$ | $1: 49.19$ | $1: 21.58$ | $1: 15.82$ |  |
| 200 Breast | $3: 20.79$ | $3: 37.49$ | $3: 54.19$ | $2: 57.87$ | $2: 45.37$ |  |
| 50 Fly | 36.19 | 39.59 | 42.99 | 31.14 | 28.72 |  |
| 100 Fly | $1: 21.49$ | $1: 29.49$ | $1: 37.49$ | $1: 09.26$ | $1: 04.08$ |  |
| 200 Fly | $2: 58.49$ | $3: 13.39$ | $3: 28.29$ | $2: 38.25$ | $2: 25.36$ |  |
| 200 IM | $2: 58.09$ | $3: 13.89$ | $3: 29.59$ | $2: 36.04$ | $2: 24.25$ |  |
| 400 IM | $6: 20.19$ | $6: 51.79$ | $7: 23.49$ | $5: 32.86$ | $5: 13.00$ |  |

USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season'sh place time is published for motivational purposes.


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13-14 GIRLS

| SHORT COURSE YARD - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
|  |  | 25.59 | 26.30 | 27.20 | 27.10 | 27.70 | 29.30 | 31.90 | 31.91

## 13-14 GIRLS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $\mathbf{1 0}$ th PL |  |
|  | A | BB | B | 13 YO | $\mathbf{1 4 ~ Y O ~}$ |  |
| 50 Free | 28.69 | 30.99 | 33.39 | 23.97 | 23.68 |  |
| 100 Free | $1: 02.19$ | $1: 07.39$ | $1: 12.49$ | 52.18 | 51.30 |  |
| 200 Free | $2: 13.79$ | $2: 24.99$ | $2: 36.09$ | $1: 52.19$ | $1: 50.80$ |  |
| 500 Free | $5: 52.99$ | $6: 22.39$ | $6: 51.79$ | $5: 00.28$ | $4: 55.16$ |  |
| 1000 Free | $12: 07.59$ | $13: 08.29$ | $14: 08.89$ | $10: 22.47$ | $10: 08.57$ |  |
| 1650 Free | $20: 12.19$ | $21: 53.19$ | $23: 34.19$ | $17: 15.36$ | $16: 54.95$ |  |
| 100 Back | $1: 08.49$ | $1: 14.19$ | $1: 19.89$ | 57.49 | 55.83 |  |
| 200 Back | $2: 27.29$ | $2: 39.59$ | $2: 51.79$ | $2: 04.21$ | $2: 01.03$ |  |
| 100 Breast | $1: 17.59$ | $1: 24.09$ | $1: 30.59$ | $1: 05.86$ | $1: 04.25$ |  |
| 200 Breast | $2: 46.79$ | $3: 00.69$ | $3: 14.59$ | $2: 21.99$ | $2: 18.79$ |  |
| 100 Fly | $1: 07.79$ | $1: 13.49$ | $1: 19.09$ | 56.92 | 55.69 |  |
| 200 Fly | $2: 28.59$ | $2: 40.99$ | $2: 53.39$ | $2: 06.66$ | $2: 03.04$ |  |
| 200 IM | $2: 30.49$ | $2: 42.99$ | $2: 55.49$ | $2: 07.36$ | $2: 04.50$ |  |
| 400 IM | $5: 17.79$ | $5: 44.29$ | $6: 10.79$ | $4: 28.72$ | $4: 23.14$ |  |

USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10 place time is published for motivational purposes.

13-14 GIRLS

| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
| 50 Free | 28.89 | 30.00 | 30.90 | 30.80 | 31.60 | 33.30 | 36.40 | 36.41 |
| 100 Free | $1: 02.59$ | $1: 04.70$ | $1: 06.80$ | $1: 06.00$ | $1: 07.80$ | $1: 11.90$ | $1: 18.50$ | $1: 18.51$ |
| 200 Free | $2: 14.39$ | $2: 19.60$ | $2: 24.40$ | $2: 24.10$ | $2: 25.40$ | $2: 34.10$ | $2: 48.10$ | $2: 48.11$ |
| 400 Free | $4: 41.79$ | $4: 54.00$ | $5: 02.90$ | $4: 59.50$ | $5: 06.80$ | $5: 26.10$ | $5: 55.80$ | $5: 55.81$ |
| 800 Free | $9: 46.09$ | $10: 13.00$ | $10: 36.80$ | $10: 57.70$ | $10: 48.30$ | $11: 29.00$ | $12: 31.70$ | $12: 31.71$ |
| 1500 Free | $18: 54.89$ | $19: 33.50$ | $20: 25.30$ | $20: 19.20$ | $20: 35.90$ | $21: 17.20$ | $23: 13.30$ | $23: 13.31$ |
| 100 Back | $1: 11.79$ | $1: 13.50$ | $1: 17.30$ | $1: 18.00$ | $1: 17.40$ | $1: 25.10$ | $1: 32.90$ | $1: 32.91$ |
| 200 Back | $2: 33.09$ | $2: 28.20$ | $2: 46.90$ | $2: 50.40$ | $2: 46.70$ | $3: 02.80$ | $3: 19.60$ | $3: 19.61$ |
| 100 Breast | $1: 19.89$ | $1: 23.40$ | $1: 27.50$ | $1: 27.50$ | $1: 28.10$ | $1: 33.90$ | $1: 42.50$ | $1: 42.51$ |
| 200 Breast | $2: 52.29$ | $2: 55.90$ | $3: 07.30$ | $3: 10.30$ | $3: 08.90$ | $3: 24.40$ | $3: 43.00$ | $3: 43.01$ |
| 100 Fly | $1: 08.69$ | $1: 12.50$ | $1: 15.00$ | $1: 15.00$ | $1: 16.50$ | $1: 20.30$ | $1: 27.60$ | $1: 27.61$ |
| 200 Fly | $2: 31.29$ | $2: 41.10$ | $2: 53.70$ | $2: 52.70$ | $2: 54.70$ | $3: 00.90$ | $3: 17.40$ | $3: 17.41$ |
| 200 IM | $2: 32.99$ | $2: 37.60$ | $2: 43.30$ | $2: 45.10$ | $2: 44.90$ | $2: 57.30$ | $3: 13.40$ | $3: 13.41$ |
| 400 IM | $5: 22.39$ | $5: 35.80$ | $5: 49.50$ | $5: 53.00$ | $5: 56.10$ | $6: 20.40$ | $6: 55.10$ | $6: 55.11$ |

## 13-14 GIRLS

| LONG COURSE METERS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $10^{\text {th }}$ PL |
|  | A | BB | B | 13 YO | 14 YO |
| 50 Free | 32.49 | 35.19 | 37.89 | 27.23 | 26.70 |
| 100 Free | $1: 10.39$ | $1: 16.19$ | $1: 22.09$ | 59.13 | 58.23 |
| 200 Free | $2: 31.79$ | $2: 44.39$ | $2: 57.09$ | $2: 08.19$ | $2: 06.30$ |
| 400 Free | $5: 16.59$ | $5: 42.99$ | $6: 09.39$ | $4: 29.57$ | $4: 27.39$ |
| 800 Free | $10: 47.99$ | $11: 41.99$ | $12: 35.99$ | $9: 17.00$ | $9: 10.76$ |
| 1500 Free | $20: 39.79$ | $22: 23.09$ | $24: 06.39$ | $17: 46.08$ | $17: 30.61$ |
| 100 Back | $1: 17.79$ | $1: 24.29$ | $1: 30.79$ | $1: 06.84$ | $1: 04.97$ |
| 200 Back | $2: 47.39$ | $3: 01.29$ | $3: 15.29$ | $2: 23.28$ | $2: 19.72$ |
| 100 Breast | $1: 28.99$ | $1: 36.39$ | $1: 43.89$ | $1: 14.92$ | $1: 14.86$ |
| 200 Breast | $3: 11.99$ | $3: 27.99$ | $3: 43.99$ | $2: 42.22$ | $2: 40.73$ |
| 100 Fly | $1: 16.49$ | $1: 22.89$ | $1: 29.19$ | $1: 04.75$ | $1: 03.24$ |
| 200 Fly | $2: 48.29$ | $3: 02.29$ | $3: 16.29$ | $2: 22.13$ | $2: 19.29$ |
| 200 IM | $2: 51.49$ | $3: 05.69$ | $3: 19.99$ | $2: 25.23$ | $2: 23.02$ |
| 400 IM | $6: 00.99$ | $6: 31.09$ | $7: 01.19$ | $5: 02.33$ | $5: 03.84$ |

[^0]13-14 BOYS

| SHORT COURSE YARDS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event | SCSRT | SPR | SUM | Jun | Dec | Blue | Red | White |
|  |  | JO | JO | Invite | Invite | Min | Min | Max |
| 50 Free | 23.79 | 25.00 | 25.60 | 25.60 | 26.30 | 27.50 | 30.00 | 30.01 |
| 100 Free | 51.49 | 53.80 | 56.00 | 55.80 | 57.30 | 59.60 | 1:05.00 | 1:05.01 |
| 200 Free | 1:51.39 | 1:57.80 | 2:01.70 | 2:03.40 | 2:03.90 | 2:10.90 | 2:22.80 | 2:22.81 |
| 500 Free | 4:58.09 | 5:19.50 | 5:29.50 | 5:29.10 | 5:32.80 | 5:48.60 | 6:20.30 | 6:20.31 |
| 1000 Free | 10:19.89 | 11:03.70 | 11:36.40 | 11:47.30 | 11:53.00 | 12:23.20 | 13:30.70 | 13:30.71 |
| 1650 Free | 17:26.69 | 18:39.50 | 19:42.80 | 19:36.80 | 19:52.30 | 20:42.80 | 22:35.80 | 22:35.81 |
| 100 Back | 58.39 | 1:02.70 | 1:07.20 | 1:07.40 | 1:06.90 | 1:11.30 | 1:18.00 | 1:18.01 |
| 200 Back | 2:06.29 | 2:16.70 | 2:25.40 | 2:27.90 | 2:26.30 | 2:31.00 | 2:45.10 | 2:45.11 |
| 100 Breast | 1:05.09 | 1:10.30 | 1:13.60 | 1:15.00 | 1:14.90 | 1:19.10 | 1:26.30 | 1:26.31 |
| 200 Breast | 2:21.99 | 2:32.00 | 2:39.70 | 2:43.00 | 2:41.90 | 2:50.80 | 3:06.40 | 3:06.41 |
| 100 Fly | 57.09 | 1:00.90 | 1:03.20 | 1:05.00 | 1:04.90 | 1:07.70 | 1:13.80 | 1:13.81 |
| 200 Fly | 2:06.29 | 2:17.50 | 2:29.00 | 2:28.60 | 2:28.40 | 2:33.30 | 2:47.30 | 2:47.31 |
| 200 IM | 2:05.49 | 2:14.10 | 2:18.70 | 2:21.90 | 2:20.40 | 2:29.00 | 2:42.60 | 2:42.61 |
| 400 IM | 4:28.39 | 4:48.30 | 5:00.10 | 5:04.40 | 5:06.20 | 5:18.20 | 5:47.30 | 5:47.31 |

## 13-14 BOYS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Event | Nat | Nat | Nat | $10^{\text {th }}$ PL | $10^{\text {th }}$ PL |  |
|  | A | BB | B | 13 YO | 14 YO |  |
| 50 Free | 26.29 | 28.49 | 30.69 | 22.73 | 21.62 |  |
| 100 Free | 57.39 | $1: 02.19$ | $1: 06.99$ | 49.15 | 47.11 |  |
| 200 Free | $2: 05.29$ | $2: 15.69$ | $2: 26.09$ | $1: 47.08$ | $1: 42.60$ |  |
| 500 Free | $5: 35.19$ | $6: 03.19$ | $6: 31.09$ | $4: 46.70$ | $4: 37.81$ |  |
| 1000 Free | $11: 36.39$ | $12: 34.39$ | $13: 32.49$ | $9: 55.14$ | $9: 33.76$ |  |
| 1650 Free | $19: 15.69$ | $20: 51.99$ | $22: 28.29$ | $16: 37.65$ | $16: 03.99$ |  |
| 100 Back | $1: 04.19$ | $1: 09.59$ | $1: 14.89$ | 54.37 | 52.51 |  |
| 200 Back | $2: 18.19$ | $2: 29.79$ | $2: 41.29$ | $1: 57.29$ | $1: 53.23$ |  |
| 100 Breast | $1: 12.09$ | $1: 18.09$ | $1: 24.09$ | $1: 01.15$ | 59.44 |  |
| 200 Breast | $2: 36.29$ | $2: 49.39$ | $3: 02.39$ | $2: 13.62$ | $2: 09.95$ |  |
| 100 Fly | $1: 02.89$ | $1: 08.09$ | $1: 13.29$ | 53.84 | 51.70 |  |
| 200 Fly | $2: 20.29$ | $2: 31.99$ | $2: 43.69$ | $1: 59.82$ | $1: 54.28$ |  |
| 200 IM | $2: 20.29$ | $2: 31.99$ | $2: 43.69$ | $2: 00.14$ | $1: 56.08$ |  |
| 400 IM | $5: 00.49$ | $5: 25.49$ | $5: 50.59$ | $4: 15.64$ | $4: 08.12$ |  |

USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10place time is published for motivational purposes.

| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event | SCSRT | SPR | SUM | June | Dec | Blue | Red | White |
|  |  | JO | JO | Invite | Invite | Min | Min | Max |
| 50 Free | 27.19 | 28.60 | 29.20 | 29.20 | 30.00 | 30.20 | 33.00 | 33.01 |
| 100 Free | 58.89 | 1:01.40 | 1:03.70 | 1:03.50 | 1:05.20 | 1:07.90 | 1:14.00 | 1:14.01 |
| 200 Free | 2:07.09 | 2:14.00 | 2:18.20 | 2:20.10 | 2:20.80 | 2:28.50 | 2:42.00 | 2:42.01 |
| 400 Free | 4:27.89 | 4:45.20 | 4:54.00 | 4:53.70 | 4:57.10 | 5:15.60 | 5:44.30 | 5:44.31 |
| 800 Free | 9:24.59 | 9:52.40 | 10:21.50 | 10:31.20 | 10:36.40 | 11:01.20 | 12:01.30 | 12:01.31 |
| 1500 Free | 18:01.19 | 19:01.90 | 20:06.40 | 20:00.30 | 20:16.20 | 20:57.40 | 22:51.70 | 22:51.71 |
| 100 Back | 1:07.89 | 1:10.80 | 1:15.70 | 1:16.00 | 1:15.50 | 1:22.10 | 1:31.60 | 1:31.61 |
| 200 Back | 2:26.59 | 2:34.20 | 2:43.70 | 2:46.50 | 2:44.80 | 2:53.30 | 3:09.20 | 3:09.21 |
| 100 Breast | 1:16.09 | 1:20.10 | 1:23.70 | 1:25.20 | 1:25.20 | 1:29.20 | 1:37.30 | 1:37.31 |
| 200 Breast | 2:43.69 | 2:52.80 | 3:01.20 | 3:04.90 | 3:03.80 | 3:15.20 | 3:33.00 | 3:33.01 |
| 100 Fly | 1:04.49 | 1:09.00 | 1:11.50 | 1:13.50 | 1:13.50 | 1:16.70 | 1:23.60 | 1:23.61 |
| 200 Fly | 2:23.69 | 2:35.50 | 2:48.10 | 2:47.70 | 2:47.60 | 2:53.10 | 3:08.90 | 3:08.91 |
| 200 IM | 2:24.59 | 2:32.10 | 2:37.10 | 2:40.70 | 2:39.10 | 2:49.00 | 3:04.30 | 3:04.31 |
| 400 IM | 5:06.19 | 5:26.50 | 5:39.50 | 5:44.20 | 5:46.30 | 6:00.20 | 6:33.00 | 6:33.01 |

## 13-14 BOYS

| LONG COURSE METERS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $10^{\text {th }}$ PL | $10^{\text {th }}$ PL |
|  | A | BB | B | 13 YO | 14 YO |
| 50 Free | 30.29 | 32.79 | 35.39 | 25.92 | 24.96 |
| 100 Free | $1: 05.99$ | $1: 11.49$ | $1: 16.99$ | 56.52 | 54.61 |
| 200 Free | $2: 23.29$ | $2: 35.19$ | $2: 47.09$ | $2: 03.22$ | $1: 58.15$ |
| 400 Free | $5: 02.79$ | $5: 27.99$ | $5: 53.29$ | $4: 21.56$ | $4: 09.91$ |
| 800 Free | $10: 29.39$ | $11: 21.79$ | $12: 14.29$ | $9: 03.20$ | $8: 36.56$ |
| 1500 Free | $19: 55.69$ | $21: 35.29$ | $23: 14.99$ | $17: 16.86$ | $16: 27.98$ |
| 100 Back | $1: 14.49$ | $1: 20.59$ | $1: 26.89$ | $1: 03.59$ | $1: 01.17$ |
| 200 Back | $2: 40.69$ | $2: 54.09$ | $3: 07.49$ | $2: 17.04$ | $2: 11.36$ |
| 100 Breast | $1: 21.29$ | $1: 28.09$ | $1: 34.89$ | $1: 12.24$ | $1: 08.75$ |
| 200 Breast | $3: 01.99$ | $3: 17.19$ | $3: 32.39$ | $2: 37.18$ | $2: 29.27$ |
| 100 Fly | $1: 11.09$ | $1: 16.99$ | $1: 22.89$ | $1: 01.14$ | 59.10 |
| 200 Fly | $2: 38.79$ | $2: 51.99$ | $3: 05.19$ | $2: 14.66$ | $2: 11.56$ |
| 200 IM | $2: 42.39$ | $2: 55.99$ | $3: 09.49$ | $2: 18.20$ | $2: 12.75$ |
| 400 IM | $5: 44.49$ | $6: 13.19$ | $6: 41.89$ | $4: 54.06$ | $4: 41.08$ |

USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10place time is published for motivational purposes.

15-16 GIRLS

| SHORT COURSE YARD - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
|  |  | 24.89 | 25.40 | 26.40 | 26.30 | 27.30 | 29.30 | 31.90 | 31.91

## 15-16 GIRLS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $10^{\text {th }}$ PL |  |
|  | A | BB | B | 15 YO | 16 YO |  |
| 50 Free | 27.99 | 30.39 | 32.69 | 23.46 | 23.35 |  |
| 100 Free | $1: 00.79$ | $1: 05.79$ | $1: 10.89$ | 50.82 | 50.29 |  |
| 200 Free | $2: 10.39$ | $2: 21.19$ | $2: 32.09$ | $1: 49.14$ | $1: 48.51$ |  |
| 500 Free | $5: 47.39$ | $6: 16.29$ | $6: 45.29$ | $4: 49.42$ | $4: 47.69$ |  |
| 1000 Free | $11: 55.89$ | $12: 55.49$ | $13: 55.19$ | $9: 55.00$ | $10: 01.40$ |  |
| 1650 Free | $19: 58.89$ | $21: 38.89$ | $23: 18.79$ | $16: 48.00$ | $16: 40.54$ |  |
| 100 Back | $1: 06.59$ | $1: 12.09$ | $1: 17.69$ | 54.93 | 54.95 |  |
| 200 Back | $2: 23.89$ | $2: 35.89$ | $2: 47.89$ | $1: 59.06$ | $1: 59.20$ |  |
| 100 Breast | $1: 15.69$ | $1: 21.99$ | $1: 28.29$ | $1: 03.06$ | $1: 02.49$ |  |
| 200 Breast | $2: 42.79$ | $2: 56.39$ | $3: 09.99$ | $2: 16.27$ | $2: 16.59$ |  |
| 100 Fly | $1: 06.29$ | $1: 11.79$ | $1: 17.39$ | 54.70 | 54.51 |  |
| 200 Fly | $2: 24.49$ | $2: 36.49$ | $2: 48.59$ | $2: 00.92$ | $1: 59.51$ |  |
| 200 IM | $2: 26.99$ | $2: 39.29$ | $2: 51.49$ | $2: 01.38$ | $2: 01.64$ |  |
| 400 IM | $5: 09.89$ | $5: 35.69$ | $6: 01.49$ | $4: 17.93$ | $4: 17.53$ |  |

WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT IS THE SLOWER STANDARD OF THE TWO AGE GROUPS
USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10place time is published for motivational purposes.
SWMDEPOT






15-16 GIRLS

| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
| 50 Free | 28.59 | 29.00 | 30.10 | 29.90 | 31.10 | 32.80 | 35.80 | 35.81 |
| 100 Free | $1: 01.49$ | $1: 02.60$ | $1: 04.30$ | $1: 04.00$ | $1: 07.10$ | $1: 11.30$ | $1: 17.80$ | $1: 17.81$ |
| 200 Free | $2: 12.09$ | $2: 15.40$ | $2: 19.20$ | $2: 20.00$ | $2: 23.40$ | $2: 32.30$ | $2: 46.20$ | $2: 46.21$ |
| 400 Free | $4: 35.99$ | $4: 44.80$ | $4: 54.00$ | $4: 52.70$ | $4: 57.70$ | $5: 18.70$ | $5: 47.60$ | $5: 47.61$ |
| 800 Free | $9: 37.09$ | $9: 53.70$ | $10: 20.60$ | $10: 31.70$ | $10: 31.80$ | $11: 04.30$ | $12: 04.70$ | $12: 04.71$ |
| 1500 Free | $18: 32.09$ | $19: 00.30$ | $20: 09.10$ | $20: 03.00$ | $20: 00.60$ | $21: 00.30$ | $22: 54.80$ | $22: 54.81$ |
| 100 Back | $1: 09.79$ | $1: 11.50$ | $1: 15.60$ | $1: 15.60$ | $1: 17.10$ | $1: 24.40$ | $1: 32.20$ | $1: 32.21$ |
| 200 Back | $2: 29.99$ | $2: 35.20$ | $2: 42.80$ | $2: 46.40$ | $2: 47.70$ | $2: 56.50$ | $3: 12.70$ | $3: 12.71$ |
| 100 Breast | $1: 18.89$ | $1: 22.00$ | $1: 25.30$ | $1: 25.70$ | $1: 28.10$ | $1: 34.60$ | $1: 43.20$ | $1: 43.21$ |
| 200 Breast | $2: 49.59$ | $2: 55.90$ | $3: 05.70$ | $3: 06.00$ | $3: 09.40$ | $3: 23.40$ | $3: 41.90$ | $3: 41.91$ |
| 100 Fly | $1: 07.49$ | $1: 09.00$ | $1: 12.00$ | $1: 13.50$ | $1: 15.70$ | $1: 19.20$ | $1: 26.40$ | $1: 26.41$ |
| 200 Fly | $2: 28.09$ | $2: 33.60$ | $2: 45.40$ | $2: 48.90$ | $2: 51.60$ | $2: 56.90$ | $3: 13.00$ | $3: 13.01$ |
| 200 IM | $2: 30.19$ | $2: 34.90$ | $2: 39.10$ | $2: 41.20$ | $2: 42.90$ | $2: 56.00$ | $3: 12.00$ | $3: 12.01$ |
| 400 IM | $5: 18.19$ | $5: 26.10$ | $5: 43.20$ | $5: 44.70$ | $5: 49.30$ | $6: 04.50$ | $6: 37.70$ | $6: 37.71$ |

15-16 GIRLS

| LONG COURSE METERS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $10^{\text {th }}$ PL |
|  | A | BB | B | 15 YO | 16 YO |
| 50 Free | 31.79 | 34.49 | 37.09 | 26.90 | 26.64 |
| 100 Free | $1: 08.59$ | $1: 14.39$ | $1: 20.09$ | 58.05 | 57.47 |
| 200 Free | $2: 27.19$ | $2: 39.49$ | $2: 51.79$ | $2: 03.84$ | $2: 02.73$ |
| 400 Free | $5: 08.89$ | $5: 34.69$ | $6: 00.39$ | $4: 20.31$ | $4: 18.71$ |
| 800 Free | $10: 37.09$ | $11: 30.19$ | $12: 23.29$ | $8: 55.89$ | $8: 55.73$ |
| 1500 Free | $20: 28.39$ | $22: 10.69$ | $23: 53.09$ | $17: 15.70$ | $16: 59.17$ |
| 100 Back | $1: 16.29$ | $1: 22.69$ | $1: 28.99$ | $1: 04.20$ | $1: 03.56$ |
| 200 Back | $2: 44.29$ | $2: 57.99$ | $3: 11.69$ | $2: 18.25$ | $2: 17.50$ |
| 100 Breast | $1: 26.69$ | $1: 33.89$ | $1: 41.09$ | $1: 12.42$ | $1: 12.38$ |
| 200 Breast | $3: 05.69$ | $3: 21.19$ | $3: 36.59$ | $2: 36.75$ | $2: 38.08$ |
| 100 Fly | $1: 14.19$ | $1: 20.39$ | $1: 26.59$ | $1: 02.42$ | $1: 02.43$ |
| 200 Fly | $2: 42.69$ | $2: 56.19$ | $3: 09.69$ | $2: 16.87$ | $2: 16.41$ |
| 200 IM | $2: 47.29$ | $3: 01.19$ | $3: 15.19$ | $2: 19.76$ | $2: 19.71$ |
| 400 IM | $5: 50.59$ | $6: 19.79$ | $6: 48.99$ | $4: 54.29$ | $4: 55.93$ |

WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT
IS THE SLOWER STANDARD OF THE TWO AGE GROUPS
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15-16 BOYS

| SHORT COURSE YARDS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Event | SCSRT | SPR | SUM | June | Dec | Blue | Red | White |
|  |  | JO | JO | Invite | Invite | Min | Min | Max |
| 50 Free | 22.59 | 23.10 | 23.80 | 23.60 | 24.60 | 26.50 | 28.90 | 28.91 |
| 100 Free | 48.79 | 49.90 | 51.70 | 51.10 | 53.50 | 57.40 | 1:02.60 | 1:02.61 |
| 200 Free | 1:45.99 | 1:48.60 | 1:52.90 | 1:52.50 | 1:56.50 | 2:04.80 | 2:16.20 | 2:16.21 |
| 500 Free | 4:44.19 | 4:58.10 | 5:08.40 | 5:05.10 | 5:16.50 | 5:34.80 | 6:05.30 | 6:05.31 |
| 1000 Free | 9:53.99 | 10:25.80 | 11:02.70 | 11:09.40 | 11:20.20 | 11:48.80 | 12:53.30 | 12:53.31 |
| 1650 Free | 16:40.59 | 17:10.40 | 18:50.80 | 18:57.20 | 18:56.20 | 19:44.40 | 21:32.00 | 21:32.01 |
| 100 Back | 54.79 | 56.90 | 1:01.70 | 1:02.00 | 1:02.40 | 1:08.20 | 1:14.50 | 1:14.51 |
| 200 Back | 1:59.79 | 2:04.70 | 2:16.30 | 2:14.00 | 2:19.90 | 2:23.90 | 2:37.30 | 2:37.31 |
| 100 Breast | 1:01.79 | 1:04.70 | 1:09.20 | 1:08.80 | 1:12.40 | 1:15.80 | 1:22.70 | 1:22.71 |
| 200 Breast | 2:15.99 | 2:23.30 | 2:32.70 | 2:34.10 | 2:37.40 | 2:43.00 | 2:57.80 | 2:57.81 |
| 100 Fly | 53.49 | 55.20 | 57.00 | 57.40 | 59.70 | 1:05.10 | 1:11.00 | 1:11.01 |
| 200 Fly | 1:59.19 | 2:05.00 | 2:15.10 | 2:15.90 | 2:17.40 | 2:21.60 | 2:34.40 | 2:34.41 |
| 200 IM | 1:59.39 | 2:04.70 | 2:08.50 | 2:11.00 | 2:13.50 | 2:21.70 | 2:34.70 | 2:34.71 |
| 400 IM | 4:15.89 | 4:28.80 | 4:45.70 | 4:44.10 | 4:52.00 | 5:01.20 | 5:28.80 | 5:28.81 |

## 15-16 BOYS

| SHORT COURSE YARDS $\boldsymbol{c}$ NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}$ th PL | $\mathbf{1 0}$ th PL |
|  | A | BB | B | $\mathbf{1 5}$ YO | 16 YO |
| 50 Free | 25.29 | 27.39 | 29.49 | 21.16 | 20.89 |
| 100 Free | 55.19 | 59.79 | $1: 04.39$ | 45.92 | 45.62 |
| 200 Free | $2: 00.09$ | $2: 10.09$ | $2: 20.09$ | $1: 40.47$ | $1: 39.21$ |
| 500 Free | $5: 24.29$ | $5: 51.29$ | $6: 18.39$ | $4: 31.91$ | $4: 27.38$ |
| 1000 Free | $11: 12.19$ | $12: 08.19$ | $13: 04.19$ | $9: 21.43$ | $9: 14.56$ |
| 1650 Free | $18: 47.99$ | $20: 21.89$ | $21: 55.89$ | $15: 45.32$ | $15: 26.54$ |
| 100 Back | $1: 01.09$ | $1: 06.19$ | $1: 11.29$ | 50.71 | 49.86 |
| 200 Back | $2: 12.39$ | $2: 23.39$ | $2: 34.39$ | $1: 50.45$ | $1: 48.75$ |
| 100 Breast | $1: 08.89$ | $1: 14.69$ | $1: 20.39$ | 57.77 | 56.57 |
| 200 Breast | $2: 30.09$ | $2: 42.59$ | $2: 55.09$ | $2: 05.13$ | $2: 03.78$ |
| 100 Fly | $1: 00.09$ | $1: 05.09$ | $1: 10.09$ | 50.27 | 49.39 |
| 200 Fly | $2: 13.39$ | $2: 24.49$ | $2: 35.59$ | $1: 51.11$ | $1: 49.29$ |
| 200 IM | $2: 15.09$ | $2: 26.39$ | $2: 37.69$ | $1: 52.93$ | $1: 50.43$ |
| 400 IM | $4: 47.79$ | $5: 11.79$ | $5: 35.79$ | $3: 57.97$ | $3: 57.45$ |

WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT IS THE SLOWER STANDARD OF THE TWO AGE GROUPS
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| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
| 50 Free | 25.99 | 26.50 | 27.20 | 27.00 | 28.20 | 29.80 | 32.50 | 32.51 |
| 100 Free | 56.19 | 57.00 | 58.90 | 58.30 | $1: 01.00$ | $1: 04.50$ | $1: 10.30$ | $1: 10.31$ |
| 200 Free | $2: 01.29$ | $2: 03.80$ | $2: 08.50$ | $2: 08.00$ | $2: 12.60$ | $2: 21.80$ | $2: 34.70$ | $2: 34.71$ |
| 400 Free | $4: 15.69$ | $4: 26.10$ | $4: 35.20$ | $4: 32.30$ | $4: 42.50$ | $4: 59.20$ | $5: 26.40$ | $5: 26.41$ |
| 800 Free | $8: 53.69$ | $9: 18.60$ | $9: 51.40$ | $9: 57.40$ | $10: 07.10$ | $10: 30.60$ | $11: 28.00$ | $11: 28.01$ |
| 1500 Free | $17: 09.29$ | $17: 31.10$ | $19: 13.40$ | $19: 19.90$ | $19: 19.00$ | $19: 59.90$ | $21: 49.00$ | $21: 49.01$ |
| 100 Back | $1: 04.59$ | $1: 04.40$ | $1: 09.60$ | $1: 10.00$ | $1: 10.50$ | $1: 18.60$ | $1: 25.80$ | $1: 25.81$ |
| 200 Back | $2: 19.49$ | $2: 20.90$ | $2: 33.60$ | $2: 31.10$ | $2: 37.70$ | $2: 45.50$ | $3: 00.70$ | $3: 00.71$ |
| 100 Breast | $1: 12.49$ | $1: 13.90$ | $1: 18.80$ | $1: 18.30$ | $1: 22.40$ | $1: 25.60$ | $1: 33.40$ | $1: 33.41$ |
| 200 Breast | $2: 37.49$ | $2: 43.10$ | $2: 53.50$ | $2: 55.00$ | $2: 58.80$ | $3: 03.70$ | $3: 20.40$ | $3: 20.41$ |
| 100 Fly | $1: 01.39$ | $1: 02.70$ | $1: 04.60$ | $1: 05.10$ | $1: 07.70$ | $1: 13.90$ | $1: 20.60$ | $1: 20.61$ |
| 200 Fly | $2: 14.99$ | $2: 21.60$ | $2: 32.70$ | $2: 32.20$ | $2: 35.40$ | $2: 40.30$ | $2: 54.80$ | $2: 54.81$ |
| 200 IM | $2: 18.69$ | $2: 21.70$ | $2: 25.80$ | $2: 28.60$ | $2: 31.40$ | $2: 41.00$ | $2: 55.70$ | $2: 55.71$ |
| 400 IM | $4: 52.79$ | $5: 04.80$ | $5: 23.50$ | $5: 21.70$ | $5: 30.60$ | $5: 41.70$ | $6: 12.80$ | $6: 12.81$ |

## 15-16 BOYS

| LONG COURSE METERS $\boldsymbol{-}$ NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}$ th PL | $\mathbf{1 0}$ th PL |
|  | A | BB | B | $\mathbf{1 5}$ YO | $\mathbf{1 6 ~ Y O}$ |
| 50 Free | 28.79 | 31.19 | 33.59 | 24.40 | 24.12 |
| 100 Free | $1: 03.09$ | $1: 08.39$ | $1: 13.59$ | 52.95 | 52.54 |
| 200 Free | $2: 17.19$ | $2: 28.59$ | $2: 39.99$ | $1: 55.23$ | $1: 54.53$ |
| 400 Free | $4: 50.19$ | $5: 14.39$ | $5: 38.59$ | $4: 05.69$ | $4: 02.57$ |
| 800 Free | $10: 01.89$ | $10: 52.09$ | $11: 42.19$ | $8: 29.87$ | $8: 22.71$ |
| 1500 Free | $19: 13.39$ | $20: 49.49$ | $22: 25.59$ | $16: 17.62$ | $15: 55.40$ |
| 100 Back | $1: 10.59$ | $1: 16.49$ | $1: 22.39$ | 59.40 | 59.03 |
| 200 Back | $2: 31.29$ | $2: 43.89$ | $2: 56.49$ | $2: 09.62$ | $2: 06.85$ |
| 100 Breast | $1: 19.69$ | $1: 26.39$ | $1: 32.99$ | $1: 07.36$ | $1: 06.16$ |
| 200 Breast | $2: 54.29$ | $3: 08.79$ | $3: 23.29$ | $2: 26.43$ | $2: 21.37$ |
| 100 Fly | $1: 07.69$ | $1: 13.39$ | $1: 18.99$ | 57.50 | 56.56 |
| 200 Fly | $2: 30.59$ | $2: 43.19$ | $2: 55.69$ | $2: 07.10$ | $2: 04.28$ |
| 200 IM | $2: 35.89$ | $2: 48.89$ | $3: 01.79$ | $2: 10.92$ | $2: 07.96$ |
| 400 IM | $5: 27.09$ | $5: 54.39$ | $6: 21.59$ | $4: 37.41$ | $4: 31.84$ |

## WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT IS THE SLOWER STANDARD OF THE TWO AGE GROUPS

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| SHORT COURSE YARD - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
|  |  | 24.79 | 25.40 | 26.40 | 26.30 | 27.30 | 29.70 | 32.40 | 32.41

## 17-18 GIRLS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $\mathbf{1 0}$ th PL |  |
|  | A | BB | B | $\mathbf{1 7}$ YO | 18 YO |  |
| 50 Free | 27.79 | 30.09 | 32.39 | 23.22 | 22.98 |  |
| 100 Free | 59.89 | $1: 04.89$ | $1: 09.89$ | 49.93 | 49.92 |  |
| 200 Free | $2: 09.49$ | $2: 20.29$ | $2: 30.99$ | $1: 47.36$ | $1: 47.29$ |  |
| 500 Free | $5: 44.99$ | $6: 13.69$ | $6: 42.39$ | $4: 46.58$ | $4: 45.47$ |  |
| 1000 Free | $11: 53.59$ | $12: 53.09$ | $13: 52.59$ | $9: 50.12$ | $9: 58.57$ |  |
| 1650 Free | $19: 48.19$ | $21: 27.19$ | $23: 06.19$ | $16: 27.52$ | $16: 30.97$ |  |
| 100 Back | $1: 06.19$ | $1: 11.69$ | $1: 17.19$ | 54.29 | 54.05 |  |
| 200 Back | $2: 23.39$ | $2: 35.39$ | $2: 47.29$ | $1: 57.98$ | $1: 57.56$ |  |
| 100 Breast | $1: 15.29$ | $1: 21.49$ | $1: 27.79$ | $1: 02.13$ | $1: 02.28$ |  |
| 200 Breast | $2: 42.29$ | $2: 55.79$ | $3: 09.29$ | $2: 15.84$ | $2: 15.15$ |  |
| 100 Fly | $1: 05.49$ | $1: 10.99$ | $1: 16.39$ | 54.67 | 54.12 |  |
| 200 Fly | $2: 22.69$ | $2: 34.59$ | $2: 46.49$ | $1: 59.26$ | $1: 59.07$ |  |
| 200 IM | $2: 25.29$ | $2: 37.39$ | $2: 49.49$ | $2: 00.86$ | $1: 59.77$ |  |
| 400 IM | $5: 09.69$ | $5: 35.49$ | $6: 01.29$ | $4: 15.31$ | $4: 16.12$ |  |

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| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

## 17-18 GIRLS

| LONG COURSE METERS $\boldsymbol{-}$ NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}$ th PL | $\mathbf{1 0}$ th PL |
|  | A | BB | B | $\mathbf{1 7}$ YO | 18 YO |
| 50 Free | 31.49 | 34.09 | 36.79 | 26.37 | 26.53 |
| 100 Free | $1: 08.39$ | $1: 14.09$ | $1: 19.79$ | 57.30 | 57.19 |
| 200 Free | $2: 26.69$ | $2: 38.89$ | $2: 51.09$ | $2: 02.97$ | $2: 02.03$ |
| 400 Free | $5: 09.39$ | $5: 35.19$ | $6: 00.99$ | $4: 18.17$ | $4: 16.61$ |
| 800 Free | $10: 33.99$ | $11: 26.79$ | $12: 19.59$ | $8: 51.26$ | $8: 51.17$ |
| 1500 Free | $20: 17.09$ | $21: 58.49$ | $23: 39.89$ | $16: 58.95$ | $17: 13.92$ |
| 100 Back | $1: 16.69$ | $1: 23.09$ | $1: 29.49$ | $1: 03.99$ | $1: 03.30$ |
| 200 Back | $2: 44.49$ | $2: 58.19$ | $3: 11.89$ | $2: 18.14$ | $2: 17.08$ |
| 100 Breast | $1: 25.29$ | $1: 32.49$ | $1: 39.59$ | $1: 11.59$ | $1: 12.03$ |
| 200 Breast | $3: 05.29$ | $3: 20.79$ | $3: 36.19$ | $2: 34.93$ | $2: 35.40$ |
| 100 Fly | $1: 13.39$ | $1: 19.49$ | $1: 25.59$ | $1: 02.10$ | $1: 02.06$ |
| 200 Fly | $2: 41.59$ | $2: 55.09$ | $3: 08.49$ | $2: 15.11$ | $2: 16.02$ |
| 200 IM | $2: 45.89$ | $2: 59.69$ | $3: 13.49$ | $2: 18.27$ | $2: 18.11$ |
| 400 IM | $5: 51.99$ | $6: 21.29$ | $6: 50.69$ | $4: 51.15$ | $4: 53.40$ |

[^1]| SHORT COURSE YARD - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
|  |  | 22.09 | 23.10 | 23.80 | 23.60 | 24.60 | 26.50 | 28.90 |
| 50 Free | 47.79 | 49.90 | 51.70 | 51.10 | 53.50 | 57.40 | $1: 02.60$ | $1: 02.61$ |
| 100 Free | $1: 44.29$ | $1: 48.60$ | $1: 52.90$ | $1: 52.50$ | $1: 56.50$ | $2: 06.70$ | $2: 18.20$ | $2: 18.21$ |
| 200 Free | $4: 41.69$ | $4: 58.10$ | $5: 08.40$ | $5: 05.10$ | $5: 16.50$ | $5: 34.80$ | $6: 05.30$ | $6: 05.31$ |
| 500 Free | 10. |  |  |  |  |  |  |  |
| 1000 Free | $9: 53.99$ | $10: 25.80$ | $11: 02.70$ | $11: 09.40$ | $11: 20.20$ | $11: 49.10$ | $12: 53.50$ | $12: 53.51$ |
| 1650 Free | $16: 41.19$ | $17: 10.40$ | $18: 50.80$ | $18: 57.20$ | $18: 56.20$ | $19: 44.40$ | $21: 32.00$ | $21: 32.01$ |
| 100 Back | 53.99 | 56.90 | $1: 01.70$ | $1: 02.00$ | $1: 02.40$ | $1: 09.30$ | $1: 15.70$ | $1: 15.71$ |
| 200 Back | $1: 59.29$ | $2: 04.70$ | $2: 16.30$ | $2: 14.00$ | $2: 19.90$ | $2: 23.90$ | $2: 37.30$ | $2: 37.31$ |
| 100 Breast | $1: 00.39$ | $1: 04.70$ | $1: 09.20$ | $1: 08.80$ | $1: 12.40$ | $1: 15.80$ | $1: 22.70$ | $1: 22.71$ |
| 200 Breast | $2: 12.89$ | $2: 23.30$ | $2: 32.70$ | $2: 34.10$ | $2: 37.40$ | $2: 43.00$ | $2: 57.80$ | $2: 57.81$ |
| 100 Fly | 52.39 | 55.20 | 57.00 | 57.40 | 59.70 | $1: 05.10$ | $1: 11.00$ | $1: 11.01$ |
| 200 Fly | $1: 57.79$ | $2: 05.00$ | $2: 15.10$ | $2: 15.90$ | $2: 17.40$ | $2: 21.60$ | $2: 34.40$ | $2: 34.41$ |
| 200 IM | $1: 57.19$ | $2: 04.70$ | $2: 08.50$ | $2: 11.00$ | $2: 13.50$ | $2: 21.70$ | $2: 34.70$ | $2: 34.71$ |
| 400 IM | $4: 12.49$ | $4: 28.80$ | $4: 45.70$ | $4: 44.10$ | $4: 52.00$ | $5: 01.20$ | $5: 28.80$ | $5: 28.81$ |

17-18 BOYS

| SHORT COURSE YARDS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $10^{\text {th }}$ PL |
|  | A | BB | B | 17 YO | 18 YO |
| 50 Free | 24.49 | 26.59 | 28.59 | 20.53 | 20.44 |
| 100 Free | 53.59 | 58.09 | $1: 02.59$ | 44.86 | 44.83 |
| 200 Free | $1: 58.09$ | $2: 07.89$ | $2: 17.69$ | $1: 38.02$ | $1: 37.82$ |
| 500 Free | $5: 17.69$ | $5: 44.19$ | $6: 10.59$ | $4: 25.97$ | $4: 24.27$ |
| 1000 Free | $11: 03.89$ | $11: 59.19$ | $12: 54.49$ | $9: 14.48$ | $9: 16.33$ |
| 1650 Free | $18: 27.19$ | $19: 59.39$ | $21: 31.69$ | $15: 31.97$ | $15: 27.18$ |
| 100 Back | 59.19 | $1: 04.19$ | $1: 09.09$ | 49.21 | 49.17 |
| 200 Back | $2: 09.09$ | $2: 19.89$ | $2: 30.59$ | $1: 47.10$ | $1: 47.69$ |
| 100 Breast | $1: 07.59$ | $1: 13.19$ | $1: 18.79$ | 56.32 | 55.90 |
| 200 Breast | $2: 27.09$ | $2: 39.29$ | $2: 51.59$ | $2: 03.45$ | $2: 02.87$ |
| 100 Fly | 58.69 | $1: 03.59$ | $1: 08.39$ | 48.92 | 48.45 |
| 200 Fly | $2: 09.59$ | $2: 20.39$ | $2: 31.19$ | $1: 49.51$ | $1: 47.41$ |
| 200 IM | $2: 11.69$ | $2: 22.59$ | $2: 33.59$ | $1: 49.62$ | $1: 48.94$ |
| 400 IM | $4: 42.39$ | $5: 05.99$ | $5: 29.49$ | $3: 56.47$ | $3: 52.02$ |

WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT IS THE SLOWER STANDARD OF THE TWO AGE GROUPS
USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10place time is published for motivational purposes.

| LONG COURSE METERS - SOUTHERN CALIFORNIA STANDARDS |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Event | SCSRT | SPR <br> JO | SUM <br> JO | June <br> Invite | Dec <br> Invite | Blue <br> Min | Red <br> Min | White <br> Max |
| 50 Free | 25.49 | 26.50 | 27.20 | 27.00 | 28.20 | 30.20 | 33.00 | 33.01 |
| 100 Free | 55.29 | 57.00 | 58.90 | 58.30 | $1: 01.00$ | $1: 05.40$ | $1: 11.40$ | $1: 11.41$ |
| 200 Free | $2: 00.29$ | $2: 03.80$ | $2: 08.50$ | $2: 08.00$ | $2: 12.60$ | $2: 21.80$ | $2: 34.70$ | $2: 34.71$ |
| 400 Free | $4: 14.99$ | $4: 26.10$ | $4: 35.20$ | $4: 32.30$ | $4: 42.50$ | $5: 03.70$ | $5: 31.30$ | $5: 31.31$ |
| 800 Free | $8: 54.59$ | $9: 18.60$ | $9: 51.40$ | $9: 57.40$ | $10: 07.10$ | $10: 39.90$ | $11: 38.00$ | $11: 38.01$ |
| 1500 Free | $17: 07.69$ | $17: 31.10$ | $19: 13.40$ | $19: 19.90$ | $19: 19.00$ | $20: 17.90$ | $22: 08.60$ | $22: 08.61$ |
| 100 Back | $1: 03.39$ | $1: 04.40$ | $1: 09.60$ | $1: 10.00$ | $1: 10.50$ | $1: 19.80$ | $1: 27.10$ | $1: 27.11$ |
| 200 Back | $2: 18.09$ | $2: 20.90$ | $2: 33.60$ | $2: 31.10$ | $2: 37.70$ | $2: 45.50$ | $3: 00.70$ | $3: 00.71$ |
| 100 Breast | $1: 11.19$ | $1: 13.90$ | $1: 18.80$ | $1: 18.30$ | $1: 22.40$ | $1: 25.60$ | $1: 33.40$ | $1: 33.41$ |
| 200 Breast | $2: 35.39$ | $2: 43.10$ | $2: 53.50$ | $2: 55.00$ | $2: 58.80$ | $3: 03.70$ | $3: 20.40$ | $3: 20.41$ |
| 100 Fly | $1: 00.09$ | $1: 02.70$ | $1: 04.60$ | $1: 05.10$ | $1: 07.70$ | $1: 13.90$ | $1: 20.60$ | $1: 20.61$ |
| 200 Fly | $2: 13.89$ | $2: 21.60$ | $2: 32.70$ | $2: 32.20$ | $2: 35.40$ | $2: 40.30$ | $2: 54.80$ | $2: 54.81$ |
| 200 IM | $2: 16.09$ | $2: 21.70$ | $2: 25.80$ | $2: 28.60$ | $2: 31.40$ | $2: 41.00$ | $2: 55.70$ | $2: 55.71$ |
| 400 IM | $4: 50.39$ | $5: 04.80$ | $5: 23.50$ | $5: 21.70$ | $5: 30.60$ | $5: 41.70$ | $6: 12.80$ | $6: 12.81$ |

## 17-18 BOYS

| LONG COURSE METERS - NATIONAL STANDARDS |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Event | Nat | Nat | Nat | $\mathbf{1 0}^{\text {th }}$ PL | $\mathbf{1 0}$ +h PL |
|  | A | BB | B | $\mathbf{1 7}$ YO | $\mathbf{1 8 ~ Y O}$ |
| 50 Free | 27.99 | 30.29 | 32.59 | 23.69 | 23.59 |
| 100 Free | $1: 01.79$ | $1: 06.89$ | $1: 12.09$ | 51.91 | 51.68 |
| 200 Free | $2: 14.79$ | $2: 26.09$ | $2: 37.29$ | $1: 52.65$ | $1: 52.88$ |
| 400 Free | $4: 47.19$ | $5: 11.09$ | $5: 34.99$ | $3: 59.43$ | $3: 58.28$ |
| 800 Free | $9: 59.09$ | $10: 48.99$ | $11: 38.89$ | $8: 16.29$ | $8: 25.54$ |
| 1500 Free | $19: 00.79$ | $20: 35.79$ | $22: 10.89$ | $15: 46.65$ | $15: 54.37$ |
| 100 Back | $1: 09.19$ | $1: 14.89$ | $1: 20.69$ | 58.01 | 57.86 |
| 200 Back | $2: 30.99$ | $2: 43.59$ | $2: 56.19$ | $2: 06.49$ | $2: 05.76$ |
| 100 Breast | $1: 18.39$ | $1: 24.99$ | $1: 31.49$ | $1: 05.02$ | $1: 05.11$ |
| 200 Breast | $2: 50.09$ | $3: 04.19$ | $3: 18.39$ | $2: 20.95$ | $2: 21.05$ |
| 100 Fly | $1: 06.59$ | $1: 12.19$ | $1: 17.69$ | 55.67 | 55.42 |
| 200 Fly | $2: 26.69$ | $2: 38.89$ | $2: 51.09$ | $2: 03.79$ | $2: 04.03$ |
| 200 IM | $2: 31.29$ | $2: 43.89$ | $2: 56.49$ | $2: 07.00$ | $2: 07.37$ |
| 400 IM | $5: 21.79$ | $5: 48.69$ | $6: 15.49$ | $4: 30.49$ | $4: 29.95$ |

## WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT

 IS THE SLOWER STANDARD OF THE TWO AGE GROUPSUSA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10 place time is published for motivational purposes.

RELAY STANDARDS - GIRLS

| 5-10 | SPR JO <br> Hard Cut | SPR JO <br> Soft Cut | SUM JO <br> Hard Cut | SUM JO <br> Soft Cut | AGE GR <br> Invites |
| :--- | ---: | ---: | ---: | ---: | ---: |
| 200 Free Yards | $2: 09.00$ | $2: 12.10$ | $2: 11.20$ | $2: 14.40$ | $2: 15.60$ |
| 200 Med Yards | $2: 29.20$ | $2: 32.80$ | $2: 34.20$ | $2: 38.00$ | $2: 38.90$ |
| 200 Free Meters | $2: 26.70$ | $2: 30.30$ | $2: 28.90$ | $2: 32.50$ | $2: 33.60$ |
| 200 Med Meters | $2: 49.00$ | $2: 53.10$ | $2: 54.10$ | $2: 58.30$ | $2: 59.40$ |
| 11-12 |  |  |  |  |  |
| 200 Free Yards | $1: 54.40$ | $1: 57.20$ | $1: 56.10$ | $1: 58.90$ | $2: 02.80$ |
| 400 Free Yards | $4: 07.20$ | $4: 13.10$ | $4: 13.80$ | $4: 20.00$ | $4: 26.80$ |
| 200 Med Yards | $2: 11.70$ | $2: 15.90$ | $2: 14.60$ | $2: 19.20$ | $2: 22.60$ |
| 400 Med Yards | $4: 44.40$ | $4: 51.30$ | $4: 56.30$ | $5: 03.50$ | $5: 11.40$ |
| 200 Free Meters | $2: 10.40$ | $2: 13.60$ | $2: 12.10$ | $2: 15.30$ | $2: 19.60$ |
| 400 Free Meters | $4: 41.20$ | $4: 48.10$ | $4: 48.30$ | $4: 55.30$ | $5: 02.40$ |
| 200 Med Meters | $2: 29.30$ | $2: 32.90$ | $2: 32.80$ | $2: 36.50$ | $2: 40.90$ |
| 400 Med Meters | $5: 22.10$ | $5: 30.00$ | $5: 35.10$ | $5: 43.30$ | $5: 52.90$ |
| 13-14 |  |  |  |  |  |
| 200 Free Yards | $1: 46.40$ | $1: 50.60$ | $1: 51.60$ | $1: 54.30$ | $1: 57.20$ |
| 400 Free Yards | $3: 49.70$ | $3: 58.80$ | $4: 01.10$ | $4: 07.00$ | $4: 13.60$ |
| 800 Free Yards | $8: 16.30$ | $8: 35.90$ | $8: 42.00$ | $8: 54.70$ | $9: 04.40$ |
| 200 Med Yards | $4: 21.70$ | $4: 32.10$ | $4: 37.70$ | $4: 44.50$ | $2: 19.30$ |
| 400 Med Yards | $4: 21.70$ | $4: 32.10$ | $4: 37.70$ | $4: 44.50$ | $4: 53.70$ |
| 200 Free Meters | $2: 01.40$ | $2: 06.20$ | $2: 06.70$ | $2: 09.80$ | $2: 13.20$ |
| 400 Free Meters | $4: 21.60$ | $4: 32.00$ | $4: 33.90$ | $4: 40.60$ | $4: 47.60$ |
| 800 Free Meters | $9: 24.00$ | $9: 46.40$ | $9: 52.10$ | $10: 06.50$ | $10: 16.40$ |
| 200 Med Meters | $4: 57.00$ | $5: 08.70$ | $5: 14.30$ | $5: 22.00$ | $2: 38.40$ |
| 400 Med Meters | $4: 57.00$ | $5: 08.70$ | $5: 14.30$ | $5: 22.00$ | $5: 31.80$ |
| 15-UP |  |  |  |  |  |
| 200 Free Yards | $1: 43.50$ | $1: 48.00$ | $1: 48.30$ | $1: 50.90$ | $1: 58.80$ |
| 400 Free Yards | $3: 42.70$ | $3: 51.50$ | $3: 51.70$ | $3: 57.30$ | $4: 15.20$ |
| 800 Free Yards | $8: 04.20$ | $8: 23.40$ | $8: 22.70$ | $8: 35.00$ | $9: 05.60$ |
| 200 Med Yards | $4: 15.80$ | $4: 25.90$ | $4: 28.90$ | $4: 35.50$ | $2: 20.60$ |
| 400 Med Yards | $4: 15.80$ | $4: 25.90$ | $4: 28.90$ | $4: 35.50$ | $4: 56.30$ |
| 200 Free Meters | $1: 59.00$ | $2: 03.30$ | $2: 03.50$ | $2: 06.50$ | $2: 15.60$ |
| 400 Free Meters | $4: 13.80$ | $4: 23.80$ | $4: 23.70$ | $4: 30.10$ | $4: 49.60$ |
| 800 Free Meters | $9: 10.40$ | $9: 32.20$ | $9: 30.80$ | $9: 44.70$ | $10: 18.80$ |
| 200 Med Meters | $4: 50.30$ | $5: 01.80$ | $5: 04.70$ | $5: 12.10$ | $2: 40.00$ |
| 400 Med Meters | $4: 50.30$ | $5: 01.80$ | $5: 04.70$ | $5: 12.10$ | $5: 35.10$ |


| 5-10 | RELAY STANDARDS - BOYS |  |  | SUM JO <br> Soft Cut | AGE GR Invites |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | SPR JO <br> Hard Cut | SPR JO <br> Soft Cut | SUM JO <br> Hard Cut |  |  |
| 200 Free Yards | 2:07.30 | 2:10.40 | 2:12.10 | 2:15.30 | 2:16.40 |
| 200 Med Yards | 2:29.20 | 2:32.80 | 2:34.20 | 2:38.00 | 2:38.90 |
| 200 Free Meters | 2:24.90 | 2:28.40 | 2:29.70 | 2:33.30 | 2:32.40 |
| $11-12$ |  |  |  |  | 2:58.90 |
| 200 Free Yards | 1:54.10 | 1:56.90 | 1:56.10 | 1:58.90 | 2:03.20 |
| 400 Free Yards | 4:06.80 | 4:12.80 | 4:15.50 | 4:28.30 | 4:24.80 |
| 200 Med Yards | 2:11.80 | 2:15.00 | 2:15.70 | 2:19.30 | 2:23.50 |
| 400 Med yards | 4:47.20 | 4:54.20 | 4:59.60 | 5:06.90 | 5:15.70 |
| 200 Free Meters | 2:10.10 | 2:13.30 | 2:12.20 | 2:15.30 | 2:17.60 |
| 400 Free Meters | 4:40.80 | 4:47.60 | 4:49.90 | 4:57.00 | 5:00.40 |
| 200 Med Meters | 2:29.70 | 2:33.30 | 2:34.10 | 2:37.90 | 2:41.20 |
| 400 Med Meters | 5:25.50 | 5:33.40 | 5:38.60 | 5:46.90 | 5:54.60 |
| 13-14 |  |  |  |  |  |
| 200 Free Yards | 1:41.00 | 1:55.00 | 1:45.00 | 1:47.60 | 1:50.00 |
| 400 Free Yards | 3:37.00 | 3:45.60 | 3:49.60 | 3:55.20 | 3:58.40 |
| 800 Free Yards | 7:53.70 | 8:12.50 | 8:19.00 | 8:31.20 | 8:43.60 |
| 200 Med Yards | 4:10.50 | 4:20.40 | 4:26.50 | 4:33.00 | 2:12.20 |
| 400 Med Yards | 4:10.50 | 4:20.40 | 4:26.50 | 4:33.00 | 4:39.50 |
| 200 Free Meters | 1:55.60 | 2:00.20 | 1:59.80 | 2:02.70 | 2:00.80 |
| 400 Free Meters | 4:07.50 | 4:17.30 | 4:21.20 | 4:27.60 | 4:31.60 |
| 800 Free Meters | 9:01.30 | 9:22.70 | 9:26.70 | 9:40.50 | 9:54.00 |
| 200 Med Meters | 4:44.50 | 4:55.70 | 5:02.00 | 5:09.40 | 2:30.70 |
| 400 Med Meters | 4:44.50 | 4:55.70 | 5:02.00 | 5:09.40 | 5:16.50 |
| 15-UP |  |  |  |  |  |
| 200 Free Yards | 1:33.50 | 1:37.20 | 1:37.60 | 1:40.00 | 1:46.00 |
| 400 Free Yards | 3:22.70 | 3:30.70 | 3:32.00 | 3:37.20 | 3:49.60 |
| 800 Free Yards | 7:20.80 | 7:38.30 | 7:42.90 | 7:54.20 | 8:26.80 |
| 200 Med Yards | 3:51.20 | 4:00.40 | 4:05.60 | 4:11.60 | 2:07.20 |
| 400 Med Yards | 3:51.20 | 4:00.40 | 4:05.60 | 4:11.60 | 4:29.40 |
| 200 Free Meters | 1:47.10 | 1:51.30 | 1:51.60 | 1:54.30 | 2:00.80 |
| 400 Free Meters | 3:51.60 | 4:00.80 | 4:01.50 | 4:07.40 | 4:21.60 |
| 800 Free Meters | 8:22.40 | 8:42.30 | 8:46.90 | 8:59.70 | 9:27.20 |
| 200 Med Meters | 4:23.10 | 4:33.50 | 4:38.70 | 4:45.50 | 2:25.10 |
| 400 Med Meters | 4:23.10 | 4:33.50 | 4:38.70 | 4:45.50 | 5:05.30 |

## WOMEN'S TIME STANDARDS

SHORT COURSE YARDS

| EVENT | LC <br> Nationals 18U Bonus | LC Nat <br> Jr Nat | LC <br> Bonus | LC Nr Nat <br> Champs |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| 50 Free | 22.99 | 23.39 | 23.39 | 24.09 | 25.39 |
| 100 Free | 50.19 | 51.09 | 51.09 | 52.19 | 55.09 |
| 200 Free | $1: 48.29$ | $1: 50.09$ | $1: 50.09$ | $1: 52.09$ | $1: 58.69$ |
| 500 Free | $4: 47.79$ | $4: 52.99$ | $4: 52.99$ | $4: 57.09$ | $5: 12.99$ |
| 1000 Free | $9: 58.89$ | $10: 005.99$ | $10: 05.99$ | $10: 14.39$ | $10: 43.19$ |
| 1650 Free | $16: 30.59$ | $16: 48.49$ | $16: 48.49$ | $17: 00.99$ | $17: 57.49$ |
| 100 Back | 55.79 | 56.19 | 56.19 | 57.79 | $1: 01.09$ |
| 200 Back | $2: 00.09$ | $2: 01.19$ | $2: 01.19$ | $2: 04.19$ | $2: 11.59$ |
| 100 Breast | $1: 03.19$ | $1: 04.29$ | $1: 04.29$ | $1: 05.29$ | $1: 09.19$ |
| 200 Breast | $2: 16.69$ | $2: 17.99$ | $2: 17.99$ | $2: 21.39$ | $2: 29.39$ |
| 100 Fly | 54.99 | 55.59 | 55.59 | 57.27 | $1: 00.49$ |
| 200 Fly | $2: 00.69$ | $2: 02.49$ | $2: 02.49$ | $2: 05.69$ | $2: 12.59$ |
| 200 IM | $2: 01.79$ | $2: 03.49$ | $2: 03.49$ | $2: 06.89$ | $2: 13.59$ |
| 400 IM | $4: 19.79$ | $4: 20.79$ | $4: 20.79$ | $4: 28.49$ | $4: 42.99$ |
| 400 Fr Relay | $3: 28.39$ |  |  |  | $3: 50.09$ |
| 800 Fr Relay | $7: 25.49$ |  |  |  | $8: 17.79$ |
| 400 Med Relay | $3: 50.39$ |  |  |  | $4: 15.79$ |

## LONG COURSE METERS

| EVENT | Olympic <br> Trials | LC <br> Nationals 18U Bonus | LC Nat <br> Jr Nat | LC <br> Bonus | LC Jr Nat <br> Champs |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| 50 Free | 26.39 | 26.59 | 26.99 | 26.99 | 27.59 | 28.99 |
| 100 Free | 57.19 | 57.29 | 58.59 | 58.59 | 59.29 | $1: 02.59$ |
| 200 Free | $2: 03.19$ | $2: 03.69$ | $2: 06.19$ | $2: 06.19$ | $2: 07.59$ | $2: 14.89$ |
| 400 Free | $4: 19.39$ | $4: 19.49$ | $4: 24.09$ | $4: 24.09$ | $4: 26.59$ | $4: 41.99$ |
| 800 Free | $8: 50.49$ | $8: 55.19$ | $9: 03.49$ | $9: 03.49$ | $9: 09.89$ | $9: 35.99$ |
| 1500 Free |  | $17: 06.69$ | $17: 20.49$ | $17: 20.49$ | $17: 38.69$ | $18: 20.99$ |
| 100 Back | $1: 03.99$ | $1: 04.69$ | $1: 05.69$ | $1: 05.69$ | $1: 06.89$ | $1: 10.89$ |
| 200 Back | $2: 17.99$ | $2: 19.09$ | $2: 20.99$ | $2: 20.99$ | $2: 23.59$ | $2: 31.19$ |
| 100 Breast | $1: 12.19$ | $1: 12.79$ | $1: 14.29$ | $1: 14.29$ | $1: 15.29$ | $1: 19.19$ |
| 200 Breast | $2: 35.99$ | $2: 37.19$ | $2: 39.99$ | $2: 39.99$ | $2: 42.19$ | $2: 50.79$ |
| 100 Fly | $1: 01.99$ | $1: 02.49$ | $1: 03.59$ | $1: 03.59$ | $1: 04.79$ | $1: 08.19$ |
| 200 Fly | $2: 16.49$ | $2: 16.89$ | $2: 19.69$ | $2: 19.69$ | $2: 21.99$ | $2: 28.29$ |
| 200 IM | $2: 19.49$ | $2: 20.69$ | $2: 23.09$ | $2: 23.09$ | $2: 24.49$ | $2: 32.89$ |
| 400 IM | $4: 55.89$ | $4: 56.99$ | $5: 02.09$ | $5: 02.09$ | $5: 05.29$ | $5: 19.99$ |
| 400 Fr Relay |  | $3: 54.79$ |  | $3: 59.99$ |  | $4: 21.89$ |
| 800 Fr Relay |  | $8: 25.89$ |  | $8: 36.99$ |  | $9: 25.99$ |
| 400 Med Relay |  | $4: 19.39$ |  | $4: 26.19$ |  | $4: 52.99$ |

2011 SCY Nat and SCY Jr Nat Time Standards TBA

## MEN'S TIME STANDARDS

SHORT COURSE YARDS

| EVENT | LC <br> Nationals <br> 18U Bonus | LC Nat <br> Jr Nat | LC <br> Bonus | LC Jr Nat | Sectional <br> Champs |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| 50 Free | 20.29 | 20.89 | 20.89 | 21.59 | 22.59 |
| 100 Free | 44.49 | 45.89 | 45.89 | 46.89 | 49.39 |
| 200 Free | $1: 38.09$ | $1: 40.69$ | $1: 40.69$ | $1: 42.49$ | $1: 48.79$ |
| 500 Free | $4: 25.29$ | $4: 33.69$ | $4: 33.69$ | $4: 36.59$ | $4: 53.99$ |
| 1000 Free | $9: 16.89$ | $9: 26.09$ | $9: 26.09$ | $9: 36.29$ | $10: 10.99$ |
| 1650 Free | $15: 30.69$ | $15: 51.49$ | $15: 51.49$ | $16: 03.49$ | $16: 59.99$ |
| 100 Back | 49.59 | 51.39 | 51.39 | 52.19 | 54.99 |
| 200 Back | $1: 47.89$ | $1: 51.39$ | $1: 51.39$ | $1: 53.09$ | $1: 59.69$ |
| 100 Breast | 55.89 | 57.89 | 57.89 | 58.69 | $1: 01.99$ |
| 200 Breast | $2: 01.69$ | $2: 06.29$ | $2: 06.29$ | $2: 07.99$ | $2: 14.89$ |
| 100 Fly | 48.59 | 50.29 | 50.29 | 51.19 | 54.19 |
| 200 Fly | $1: 48.59$ | $1: 51.99$ | $1: 51.99$ | $1: 53.99$ | $2: 00.69$ |
| 200 IM | $1: 49.69$ | $1: 52.79$ | $1: 52.79$ | $1: 54.59$ | $2: 01.59$ |
| 400 IM | $3: 58.29$ | $3: 59.89$ | $3: 59.89$ | $4: 04.09$ | $4: 20.29$ |
| 400 Fr Relay | $3: 02.19$ |  |  |  | $3: 24.39$ |
| 800 Fr Relay | $6: 46.99$ |  |  |  | $7: 31.29$ |
| 400 Med Relay | $3: 24.09$ |  |  |  | $3: 49.09$ |

LONG COURSE METERS

| EVENT | Olympic <br> Trials | LC <br> Nationals | LC Nat <br> 18U Bonus | LC <br> Jr Nat | LC Jr Nat <br> Bonus | Sectional <br> Champs |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| 50 Free | 23.49 | 23.59 | 24.29 | 24.29 | 24.79 | 26.09 |
| 100 Free | 51.49 | 51.79 | 53.09 | 53.09 | 53.99 | 57.19 |
| 200 Free | $1: 52.89$ | $1: 53.39$ | $1: 55.89$ | $1: 55.89$ | $1: 58.09$ | $2: 05.09$ |
| 400 Free | $3: 59.99$ | $4: 01.29$ | $4: 07.09$ | $4: 07.09$ | $4: 09.79$ | $4: 26.49$ |
| 800 Free |  | $8: 23.09$ | $8: 35.59$ | $8: 35.59$ | $8: 40.19$ | $9: 08.99$ |
| 1500 Free | $15: 53.59$ | $16: 02.49$ | $16: 15.49$ | $16: 15.49$ | $16: 37.59$ | $17: 29.99$ |
| 100 Back | 57.59 | 58.29 | $1: 00.09$ | $1: 00.09$ | $1: 00.99$ | $1: 04.39$ |
| 200 Back | $2: 04.99$ | $2: 06.29$ | $2: 09.59$ | $2: 09.59$ | $2: 12.29$ | $2: 19.49$ |
| 100 Breast | $1: 04.69$ | $1: 05.29$ | $1: 07.79$ | $1: 07.79$ | $1: 08.79$ | $1: 11.99$ |
| 200 Breast | $2: 20.79$ | $2: 22.09$ | $2: 27.59$ | $2: 27.59$ | $2: 29.39$ | $2: 36.69$ |
| 100 Fly | 55.29 | 55.69 | 57.39 | 57.39 | 58.59 | $1: 01.59$ |
| 200 Fly | $2: 03.99$ | $2: 04.09$ | $2: 08.39$ | $2: 08.39$ | $2: 10.59$ | $2: 17.19$ |
| 20 IM | $2: 06.59$ | $2: 07.99$ | $2: 11.39$ | $2: 11.39$ | $2: 13.19$ | $2: 21.29$ |
| 400 IM | $4: 30.49$ | $4: 33.09$ | $4: 38.99$ | $4: 38.99$ | $4: 43.19$ | $5: 00.89$ |
| 400 Fr Relay |  | $3: 29.89$ |  | $3: 38.29$ |  | $3: 55.29$ |
| 800 Fr Relay |  | $7: 44.49$ |  | $7: 54.99$ |  | $8: 26.79$ |
| 400 Med Relay |  | $3: 52.49$ |  | $4: 01.99$ |  | $4: 23.99$ |

2011 SCY Nat and SCY Jr Nat Time Standards TBA


Records are current through the end of the previous swim season ending August 31.

# SOUTHERN CALIFORNIA SWIMMING AGE GROUP RECORDS 

## 5-8 GIRLS AND BOYS

## Short Course - Girls



100 Y Freestyle 50 Y Backstroke 50 Y Breaststroke 50 Y Butterfly 100 Y Ind. Medley 200 Y Free Relay 200 Y Medley Relay
29.06 (05)

1:04.06 (94)
33.29 (06)
37.66 (01)
31.23 (05)

1:13.22 (05)
2:11.78 (92)
2:31.61 (94)

Ella Eastin, NOVA Kalyn Keller, TCC Ella Eastin, NOVA Vi Nguyen, IHAC Sonia Wang, TCC Sonia Wang, TCC Rose Bowl Aquatics The Claremont Club

## Long Course - Girls

50 M Freestyle

100 M Freestyle
50 M Backstroke
50 M Breaststroke
50 M Butterfly
200 M Free Relay
200 M Medley Relay

| $33.25(94)$ | Susan Gilliam, IHAC |
| :--- | :--- |
| $1: 14.28(94)$ | Susan Gilliam, IHAC |
| $37.59(05)$ | Sonia Wang, TCC |
| $42.98(93)$ | Kristen Caverly, SCAT |
| $34.92(89)$ | Nicole Beck, BUEN |
| $2: 31.25(92)$ | Rose Bowl Aquatics |
| $2: 49.86(92)$ | Rose Bowl Aquatics |

## Short Course - Boys

50 Y Freestyle
100 Y Freestyle
50 Y Backstroke
50 Y Breaststroke
50 Y Butterfly 100 Y Ind. Medley
200 Y Free Relay
200 Y Medley Relay
28.64 (93)

1:01.70 (08)
33.01 (06)
37.90 (85)
31.30 (65)

1:12.41 (82)
2:11.60 (73)
2:27.15 (87)

Michael Zerschling, RAA
Sean Lee, MEGA
Thomas Smith, NOVA
David Katz, SCAL
Brian Patno, BUENA
Ryan Cox, MVN
San Fernando Valley A.C.
Mission Viejo Nadadores

## Long Course - Boys

50 M Freestyle 100 M Freestyle 50 M Backstroke 50 M Breaststroke 50 M Butterfly 200 M Free Relay 200 M Medley Relay
32.06 (94)

1:09.24 (08)
38.33 (79)
41.57 (85)
34.33 (82)

2:24.45 (81)
2:45.97 (87)

Louis Vayo, UN
Sean Lee, MEGA
Frank Wattles, SURF
David Katz, SCAL
Randy Hartley, NST
Mission Viejo Nadadores
Mission Viejo Nadadores

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 5-10 GIRLS 

## Short Course

| SCS |  |  | NAG |  |
| :---: | :---: | :---: | :---: | :---: |
| Ella Eastin, NOVA | 25.09 (08) | 50 Y Freestyle | Lia Neal, MR | 24.90 (05) |
| Ella Eastin, NOVA | 55.27 (08) | 100 Y Freestyle | Chelsea Nauta, FL | 55.23 (99) |
| Ella Eastin, NOVA | 1:59.00 (08) | 200 Y Freestyle | Ella Eastin, CA | 1:59.00 (08) |
| Ella Eastin, NOVA | 5:32.58 (08) | 500 Y Freestyle | Christina Papadopoulous, | 5:16.52 (05) |
| Cindy Tran, GWSC | 27.81 (03) | 50 Y Backstroke | Cindy Tran, CA | 27.81 (03) |
| Cindy Tran, GWSC | 1:01.92 (03) | 100 Y Backstroke | Beth Botsford, MD | 1:01.71 (92) |
| Ella Eastin, NOVA | 27.27 (07) | 50 Y Breaststroke | Kaylin Burchell, I KY | 31.82 (04) |
| Karissa Kruszewski, AZOT | 1:11.82 (01) | 100 Y Breaststroke | Annie Zhu, MR | 1:09.79 (05) |
| Ella Eastin, NOVA | 27.27 (07) | 50 Y Butterfly | Ella Eastin, CA | 27.27 (07) |
| Ella Eastin, NOVA | 59.82 (07) | 100 Y Butterfly | Ella Eastin, CA | 59.82 (07) |
| Ella Eastin, NOVA | 1:01.50 (07) | 100 Y Ind. Medley | Ella Eastin, CA | 1:01.50 (07) |
| Ella Eastin, NOVA | 2:15.00 (08) | 200 Y Ind. Medley | Ella Eastin, CA | 2:15.00 (08) |
| Irvine Novaquatics | 1:50.27 (09) | 200 Y Free Relay | First Colony Swim Team, | 1:49.87 (10) |
| The Claremont Club | 2:04.16 (03) | 200 Y Medley Relay | Rockville Montgomery, PV | 2:02.82 (09) |

## Long Course

SCS
NAG

| SCS |  |  | NAG |  |
| :---: | :---: | :---: | :---: | :---: |
| Ella Eastin, NOVA | 29.06 (08) | 50 M Freestyle | Lia Neal, MR | 28.59 (05) |
| Ella Eastin, NOVA | 1:02.84 (08) | 100 M Freestyle | Lia Neal, MR | 1:02.11 (06) |
| Janet Evans, FAST | 2:18.07 (82) | 200 M Freestyle | Elizabeth Beisel, NE | 2:16.37 (03) |
| Courtney Mykkanen, NOVA | 4:58.07 (09) | 400 M Freestyle | Elizabeth Beisel, NE | 4:42.40 (03) |
| Ella Eastin, NOVA | 32.87 (08) | 50 M Backstroke | Ella Eastin, CA | 32.87 (08) |
| Ella Eastin, NOVA | 1:10.86 (07) | 100 M Backstroke | Elizabeth Beisel, NE | 1:09.96 (03) |
| Kristen Caverly, NOVA | 32.87 (08) | 50 M Breaststroke | Kaylin Burchell, KY | 36.17 (04) |
| Kristen Caverly, NOVA | 1:21.39 (95) | 100 M Breaststroke | Elizabeth Beisel, NE | 1:09.96 (03) |
| Ella Eastin, NOVA | 30.56 (07) | 50 M Butterfly | Ella Eastin, CA | 30.56 (07) |
| Ella Eastin, NOVA | 1:08.81 (08) | 100 M Butterfly | Ella Eastin, CA | 1:08.81 (08) |
| Stephanie Rosenthal, MVN | 2:35.19 (83) | 200 M Ind. Medley | Elizabeth Beisel, NE | 2:31.26 (03) |
| Mission Viejo Nadadores | 2:06.68 (83) | 200 M Free Relay | Blue Tide Aquatics, GU | 2:06.46 (05) |
| Mission Viejo Nadadores | 2:19.30 (83)2 | 200 M Medley RelayM | Mission Viejo Nadadores | 2:19.30 (83) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 5-10 BOYS 

## Short Course

## SCS

| SCS |  |  | NAG |  |
| :---: | :---: | :---: | :---: | :---: |
| Bob Hwang, CANY | 25.34 (04) | 50 Y Freestyle | Michael Andrew, SD | 24.46 (10) |
| Bob Hwang, CANY | 54.92 (04) | 100 Y Freestyle | Michael Andrew, SD | 54.10 (10) |
| Charlie Rimkus, UN | 1:59.66 (02) | 200 Y Freestyle | Mitchell Stoehr, WI | 1:57.94 (03) |
| Charlie Rimkus, UN | 5:22.49 (02) | 500 Y Freestyle | Jackson DeFore, SE | 5:14.24 (09) |
| James Jenkins, IHAC | 29.39 (94) | 50 Y Backstroke | Michael Andrew, SD | 28.58 (10) |
| Thomas Smith, NOVA | 1:02.88 (08) | 100 Y Backstroke | Michael Andrew, SD | 1:00.86 (10) |
| Collin Gladys, NOVA | 32.41 (00) | 50 Y Breaststroke | Michael Andrew, SD | 31.78 (10) |
| Charlie Rimkus, UN | 1:11.32 (03) | 100 Y BreaststrokeN | Michael Andrew, SD | 1:08.53 (10) |
| Collin Gladys, NOVA | 27.56 (00) | 50 Y Butterfly | Camden Murphy, MI | 26.58 (10) |
| Bob Hwang, CANY | 1:01.26 (04) | 100 Y Butterfly | Zachary Ferguson, IA | 59.97 (92) |
| Collin Gladys, NOVA | 1:02.47 (00) | 100Y Ind. Medley | Michael Andrew, SD | 1:01.31 (10) |
| Charlie Rimkus, UN | 2:14.85 (02) | 200 Y Ind. Medley | Chas Morton, SE | 2:12.29 (82) |
| Canyons Aquatic Club | 1:48.69 (04) | 200 Y Free Relay | Canyons Aquatic Club, CA | 1:48.69 (04) |
| Irvine Novaquatics | 2:03.00 (95) | 200 Y Medley Relay | Blue Tide Aquatics, GU | 2:02.48 (98) |

## Long Course

SCS
NAG

| SCS |  |  | NAG |  |
| :---: | :---: | :---: | :---: | :---: |
| Joshua Smith, NOVA | 28.83 (05) | 50 M Freestyle | Kris Humphries, MN | 27.71 (95) |
| Louis Vayo, NOVA | 1:03.75 (96) | 100 M Freestyle | Kris Humphries, MN | 1:02.39 (95) |
| Randy Hartley, LOMM | 2:17.01 (84) | 200 M Freestyle | Adam Hinshaw, PC | 2:12.18 (04) |
| Charlie Rimkus, UN | 4:52.04 (01) | 400 M Freestyle | Adam Hinshaw, PC | 4:36.22 (04) |
| James Jenkins, IHAC | 33.95 (94) | 50 M Backstroke | Michael Andrew, SD | 32.72 (10) |
| Aaron Peirsol, NOVA | 1:12.13 (94) | 100 M Backstroke | Ryan Murphy, FL | 1:11.01 (06) |
| Zachary Stevens, SCAW | 36.16 (06) | 50 M Breaststroke | Zachary Stevens, CA | 36.16 (06) |
| Patrick Collins, SCAL | 1:20.45 (85) | 100 M Breaststokre | Maverick Smalley, GU | 1:20.04 (98) |
| Collin Gladys, NOVA | 30.76 (00) | 50 M Butterfly | Mujahid El-Amin, GA | 30.55 (96) |
| Corey Okubo, AZOT | 1:08.99 (060 | 100 M Butterfly | Michael Phelps, MD | 1:08.54 (96) |
| Collin Gladys, NOVA | 2:32.58 (00) | 200 M Ind. Medley | Collin Gladys, CA | 2:32.58 (00) |
| Irvine Novaquatics | 2:02.07 (96) | 200 M Free Relay | Arden Hills S.C., PC | 2:02.73 (84) |
| Aquazot Swim Club | 2:20.35 (08)2 | 200 M Medley Relay | DeAnza Cupertino, PC | 2:19.05 (04) |

## SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 11-12 GIRLS

| SCS |  | Short Course |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Jennifer Parmenter, CANY | 24.03 (94) |  |  | 23.15 (99) |
| Jennifer Parmenter, CANY | 52.28 (94) | 100 Y Freestyle | Missy Franklin, CO | 50.27 (08) |
| Cynthia Woodhead, RAA | 1:52.01 (77) | 200 Y Freestyle | Kylie Stewart, GA | 1:49.64 (09) |
| Cynthia Woodhead, RAA | 4:49.51 (77) | 500 Y Freestyle | Cynthia Woodhead, CA | 4:49.51 (77) |
| Oriana Wang, TCC | 10:35.80 (07) | 1000 Y Freestyle | Chloe Sutton, SE | 9:57.33 (05) |
| Sierra Moskowitz, SAND | 17:48.59 (07) | 1650 Y Freestyle | Chloe Sutton, SE | 16:34.13 (05) |
| Cindy Tran, GWSC | 26.06 (05) | 50 Y Backstroke | Janet Hu, PV | 25.76 (08) |
| Ella Eastin, NOVA | 55.88 (10) | 100 Y Backstroke | Janet Hu, PV | 55.68 (08) |
|  |  |  | Kathleen Baker, NC | 55.68 (10) |
| Ella Eastin, NOVA | 2:06.15 (10) | 200 Y Backstroke | Kylie Stewart, GA | 1:59.49 (09) |
| Carly Geehr, ROSE | 30.15 (97) | 50 Y Breaststroke | Olivia Anderson, MN | 29.23 (10) |
| Carly Geehr, ROSE | 1:04.36 (97) | 100 Y BreaststrokeO | Olivia Anderson, MN | 1:02.86 (10)) |
| Karissa Kruszewski, AZOT | 2:20.51 (03) | 200 Y BreaststrokeA | Annie Zhu, MR | 2:16.16 (07) |
| Ella Eastin, NOVA | 24.87 (10) | 50 Y Butterfly | Ella Eastin, CA | 24.87 (10) |
| Ella Eastin, NOVA | 55.51 (10) | 100 Y Butterfly | Ella Eastin, CA | 55.51 (10) |
| Sonia Wang, TCC | 2:01.97 (09) | 200 Y Butterfly | Madison Wright, MI | 2:00.00 (09) |
| Ella Eastin, NOVA | 57.76 (10) | 100 Y Ind. Medley | Kathleen Baker, NC | 57.62 (10)) |
| Ella Eastin, NOVA | 2:03.84 (10) | 200 Y Ind. Medley | Clara Smiddy, FG | 2:03.50 (08) |
| Ella Eastin, NOVA | 4:27.32 (10) | 400 Y Ind. Medley | Jenny Forster, OH | 4:20.04 (01) |
| SoCal Aquatics Association | 1:42.49 (98) | 200 Y Free Relay | Aquajets Swim Team, MN | 1:39.35 (10) |
| Aquazot Swim Club | 3:42.11 (02) | 400 Y Free Relay | North Baltimore A.C., MD | 3:38.15 (04) |
| Irvine Novaquatics | 1:54.09 (09) | 200 Y Medley Relay | Aquajets Swim Team, MN | 1:47.52 (10) |
| Irvine Novaquatics | 4:05.28 (10) | 400 Y Medley Relay | Aquajets Swim Team, MN | 3:55.61 (10) |


| SCS |  | Long Course NA |  | NAG |
| :---: | :---: | :---: | :---: | :---: |
| Courtney Cashion, NOVA | 27.31 (98) | 50 M Freestyle | Missy Franklin, CO | 26.21(08) |
| Carly Geehr, ROSE | 58.25 (97) | 100 M Freestyle | Lia Neal, MR | 56.87 (08) |
| Cynthia Woodhead, RAA | 2:05.80 (76) | 200 M Freestyle | Dee Brown, OZ | 2:03.38 (91) |
| Cynthia Woodhead, RAA | 4:22.86 (76) | 400 M Freestyle | Dee Brown, OZ | 4:19.48 (91) |
| Oriana Wang, TCC | 9:23.36 (07) | 800 M Freestyle | Chloe Sutton, SN | 8:59.95 (04) |
| Andrea Grant, BREA | 18:19.00 (06) | 1500 M Freestyle | Chloe Sutton, SN | 17:01.59 (04) |
| Ella Eastin, NOVA | 31.09 (09) | 50 M Backstroke | Elizabeth Pelton, MR | 30.24 (06) |
| Ella Eastin, NOVA | 1:05.80 (09) | 100 M Backstroke | Beth Botsford, MD | 1:03.08 (94) |
| Ella Eastin, NOVA | 2:20.30 (09) | 200 M Backstroke | Elizabeth Beisel, NE | 2:15.17 (05) |
| Carly Geehr, ROSE | 33.38 (97) | 50 M Breaststroke | Olivia Anderson, MN | 33.33 (09) |
| Carly Geehr, ROSE | 1:09.87 (97) | 100 M BreaststrokeC | Carly Geehr, CA | 1:09.87 (97) |
| Andrea Kropp, PASA | 2:43.16 (05) | 200 M Breaststroke | Annie Zhu, MR | 2:34.28 (07) |
| Tara Thomas, SCAL | 28.59 (02) | 50 M Butterfly | Dana Vollmer, NT | 28.23 (01) |
| Sonia Wang, TCC | 1:04.14 (09) | 100 M Butterfly | Dana Vollmer, NT | 1:02.49 (00) |
| Ella Eastin, NOVA | 2:223.26 (10) | 200 M Butterfly | Courtney Kalisz, MD | 2:19.32 (03) |
| Carly Geehr, ROSE | 2:20.41 (97) | 200 M Ind. Medley | Missy Franklin, CO | 2:19.12 (08) |
| Sonia Wang, TCC | 5:09.89(09) | 400 M Ind. Medley | Elizabeth Beisel, NE | 4:55.35 (05) |
| Irvine Novaquatics | 1:56.04 (98) | 200 M Free Relay | Lake Oswego S.C., OR | 1:50.95 (08) |
| Irvine Novaquatics | 4:13.48 (98) | 400 M Free Relay | Lake Oswego S.C., OR | 4:05.53 (08) |
| Irvine Novaquatics | 2:09.23 (98) | 200 M Medley Relay | yLake Oswego S.C., OR | 2:05.15 (08) |
| Irvine Novaquatics | 4:39.60 (94)4 | 400 M Medley RelayC | Cincinnati Marlins, OH | 4:37.22 (95) |

## SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 11-12 BOYS

| SCS |  | Short Course | NAG |  |
| :---: | :---: | :---: | :---: | :---: |
| Joshua Smith, NOVA | 22.66 (07) | 50 Y Freestyle | Andrew Jovanovic, IL | 22.17 (07) |
| Bob Hwang, CANY | 49.76 (06) | 100 Y Freestyle | Andrew Jovanovic, IL | 48.25 (07) |
| Scott Schauer, SEAL | 1:47.93 (01) | 200 Y Freestyle | Nicholas Silverthorn, PC | 1:46.23 (08) |
| Mathew Wong, AZOT | 4:49.13 (10) | 500 Y Freestyle | Nicholas Silverthorn, PC | 4:41.54 (08) |
| Dylan Wolf, DSS | 10:01.02 (06) | 1000 Y Freestyle | Nicholas Caldwell, FL | 9:45.23 (06) |
| Logan Redondo, MVN | 17:01.50 (07) | 1650 Y Freestyle | Nicholas Caldwell, FL | 16:17.80 (06) |
| Kyle Gornay, RST | 25.84 (09) | 50 Y Backstroke | Seth Beer, GA | 25.14 (09) |
| Kyle Gornay, RST | 55.30 (09) | 100 Y Backstroke | Ryan Murphy, FL | 54.20 (08) |
| Daniel McArthur, LKWD | 2:01.44 (10) | 200 Y Backstroke | Ryan Murphy, FL | 1:55.21 (08) |
| Patrick Burke, CCAT | 29.11 (99) | 50 Y Breaststroke | Chris Miller, MR | 28.24 (94) |
| Jason Hwang, NOVA | 1:02.30 (97) | 100 Y BreaststrokeC | Chris Miller, MR | 1:00.84 (94) |
| Zach Stevens, PUMA | 2:17.10 (08) | 200 Y Breaststroke | Tanner Kurz, MA | 2:13.52 (06) |
| Philippe Demers, MVN | 24.59 (92) | 50 Y Butterfly | Andrew Snabes, IL | 24.14 (03) |
| Scott Schauer, SEAL | 54.28 (01) | 100 Y Butterfly | Chas Morton, SE | 51.85 (84) |
| Dylan Wolf, DSS | 2:01.84 (06) | 200 Y Butterfly | Andrew Snabes, IL | 1:57.62 (03) |
| Jason Hwang, NOVA | 55.76 (97) | 100 Y Ind. Medley | Tanner Kurz, MA | 55.56 (06) |
| Bob Hwang, CANY | 2:00.32 (06) | 200 Y Ind. Medley | Chas Morton, SE | 1:56.61 (84) |
| Bob Hwang, CANY | 4:18.54 (06) | 400 Y Ind. Medley | Nicholas Silverthorn, PC | 4:11.77 (08) |
| Irvine Novaquatics | 1:37.49 (97) | 200 Y Free Relay | Eagle Swimming Assoc., | U1:36.80 (10) |
| Irvine Novaquatics | 3:31.30 (97) | 400 Y Free Relay | Black Hawk Area S.T., IA | 3:32.50 (02) |
| Aquazot Swim Club | 1:48.46 (09) | 200 Y Medley Relay | Black Hawk Area S.T., IA | 1:48.37 (02) |
| Aquazot Swim Club | 3:53.04 (09) | 400 Y Medley Rela | Aquazot Swim Club, CA | 3:53.04 (09) |
| SCS |  | Long Course | NAG |  |
| Raymond Papa, GLNY | 25.66 (89) | 50 M Freestyle | Gregory Pelton, CT | 25.51 (03) |
| Bob Hwang, CANY | 57.14 (05) | 100 M Freestyle | Preston Padden, WV | 55.45 (10) |
| Chris Na, FAST | 2:04.18 (02) | 200 M Freestyle | Maverick Smalley, GU | 2:01.30 (00) |
| Chris Na, FAST | 4:24.80 (02) | 400 M Freestyle | Maverick Smalley, GU | 4:15.71 (00) |
| Riley Mita, CANY | 9:12.49 (06) | 800 M Freestyle | Maverick Smalley, GU | 8:53.02 (00) |
| Charlie Rimkus, AZOT | 17:31.50 (03) | 1500 M Freestyle | Nicholas Caldwell, FL | 16:44.67 (06) |
| Raymond Papa, GLNY | 30.30 (89) | 50 M Backstroke | Seth Beer, GA | 28.49 (09) |
| Aaron Peirsol, NOVA | 1:03.60 (96) | 100 M Backstroke | Seth Beer, GA | 1:01.35 (09) |
| Daniel McArthur, LKWD | 2:18.40 (10)) | 200 M Backstroke | Ryan Murphy, FL | 2:13.91 (08) |
| Zach Stevens, PUMA | 32.23 (08) | 50 M Breaststroke | Anthony Robinson, CT | 31.86 (92) |
| Zach Stevens, PUMA | 1:10.97 (08) | 100 M Breaststrokel | Maverick Smalley, GU | 1:09.48 (00) |
| Zach Stevens, PUMA | 2:38.79 (08) | 200 M BreaststrokeS | Sean Mahoney, PC | 2:30.12 (01) |
| Justin Schalesky, LOMM | 27.63 (81) | 50 M Butterfly | Justin Lynch, PC | 27.36 (09) |
| Collin Gladys, NOVA | 1:02.11 (02) | 100 M Butterfly | Chas Morton, SE | 58.74 (83) |
| Andy Liu, RYL | 2:18.98 (09) | 200 M Butterfly | Ryan Murphy, FL | 2:14.40 (08) |
| Bob Hwang, CANY | 2:19.91 (05) | 200 M Ind. Medley | Chas Morton, SE | 2:15.42 (83) |
| Andy Liu, RYL | 5:00.08 (09) | 400 M Ind. Medley | Nicholas Caldwell, FL | 4:54.92 (06) |
| Irvine Novaquatics | 1:49.57 (98) | 200 M Free Relay | Premier Aquatic Club, GU | 1:51.50 (10) |
| Irvine Novaquatics | 4:01.66 (98) | 400 M Free Relay | Irvine Novaquatics | 4:01.66 (98) |
| Irvine Novaquatics | 2:04.94 (98) | 200 M Medley RelayN | NOVA of Virginia, VA | 2:03.78 (02) |
| Irvine Novaquatics | 4:32.88 (96)4 | 400 M Medley RelayS | Sarasota YMCA, FL | 4:29.83 (08) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 13-14 GIRLS 

Short Course

| SCS |  | NAG |  |  |
| :--- | ---: | :--- | :--- | ---: |
| Dara Torres, TANDEM | $22.44(82)$ | 50 Y Freestyle | Dara Torres, CA | $22.44(82)$ |
| Dara Torres, TANDEM | $49.96(82)$ | 100 Y Freestyle | Missy Franklin, CO | $47.94(10)$ |
| Cynthia Woodhead, RAA | $1: 46.40(78)$ | 200 Y Freestyle | Missy Franklin, CO | $1: 44.55(10)$ |
| Cynthia Woodhead, RAA | $4: 39.94(78)$ | 500 Y Freestyle | Cynthia Woodhead, CA | $4: 39.94(78)$ |
| Tiffany Cohen, MVN | $9: 39.17(81)$ | 1000 Y Freestyle | Michele Richardson, FG | $9: 33.39(84)$ |
| Tiffany Cohen, MVN | $15: 54.86(81)$ | 1650 Y Freestyle | Tiffany Cohen, CA | $15: 54.86(81)$ |
| Diana MacManus, NOVA | $54.99(00)$ | 100 Y Backstroke | Missy Franklin, CO | $53.16(10)$ |
| Diana MacManua, NOVA | $1: 58.76(01)$ | 200 Y Backstroke | Missy Franklin, CO | $1: 51.07(10)$ |
| Amanda Beard, NOVA | $1: 01.79(96)$ | 100 Y BreaststrokeMegan Quann, PN | $1: 01.29(98)$ |  |
| Amanda Beard, NOVA | $2: 12.61(96)$ | 200 Y BreaststrokeKatie Hoff, MD | $2: 12.08(03)$ |  |
| Tara Thomas, NOVA | $54.26(03)$ | 100 Y Butterfly | Felicia Lee, MD | $53.44(06)$ |
|  |  |  | Kendyl Lee Stewart, SI | $53.44(09)$ |
| Alice Browne, MVN | $1: 57.83(77)$ | 200 Y Butterfly | Mary T. Meagher, KY | $1: 56.58(79)$ |
| Jennifer Parmenter, CANY | $2: 01.62(96)$ | 200 Y Ind. Medley | Missy Franklin, CO | $1: 57.70(10)$ |
| Jennifer Parmenter, CANY | $4: 15.22$ | 400 Y Ind. Medley | Katie Hoff, MD | $4: 08.44(04)$ |
| Irvine Novaquatics | $1: 37.36(98)$ | 200 Y Free Relay | Sun Devil Aquatics, AZ | $1: 34.70(07)$ |
| Irvine Novaquatics | $3: 32.43(10)$ | 400 Y Free Relay | North Baltimore A.C., MD | $3: 26.81(06)$ |
| Mission Viejo Nadadores | $7: 34.58(78)$ | 800 Y Free Relay | North Baltimore A.C., MD | $7: 29.39(06)$ |
| Irvine Novaquatics | $1: 47.74(03)$ | 200 Y Medley RelayLake Oswego S.G., OR | $1: 45.11(08)$ |  |
| Irvine Novaquatics | $3: 52.60(98)$ | 400 Y Medley RelayNorth Baltimore A.C., MD | $3: 46.44(06)$ |  |

## Long Course

## SCS

Dara Torres, TANDEM
Cynthia Woodhead, RAA Cynthia Woodhead, RAA Cynthia Woodhead, RAA Cynthia Woodhead, RAA Janet Evans, FAST

Diana MacManus, NOVA Jennifer Parmenter, CANY
1.02.33 (00) 100 M Backstroke Missy Franklin, CO

NAG

| 26.04 (82) | 50 M Freestyle | Missy Franklin, CO | 25.23 (09) |
| :---: | :---: | :---: | :---: |
| 56.73 (78) | 100 M Freestyle | Missy Franklin, CO | 54.03 (09) |
| 1:58.53 (78) | 200 M Freestyle | Cynthia Woodhead, CA | 1:58.53 (78) |
| 4:07.15 (78) | 400 M Freestyle | Cynthia Woodhead, CA | 4:07.15 (78) |
| 8:29.35 (78) | 800 M Freestyle | Cynthia Woodhead, CA | 8:29.35 (78) |
| 16:24.92 (86) | 1500 M Freestyle | Michele Richardson, FG | 16:12.57 (84) |
| 1:02.33 (00) | 100 M Backstroke | Missy Franklin, CO | 1:00.50 (09) |
| 2:15.03 (96) | 200 M Backstroke | Missy Franklin, CO | 2:09.16 (09) |
| 1:08.09 (96) | 100 M Breaststrok | Amanda Beard, CA | 1:08.09 (96) |
| 2:25.75 (96) | 200 M Breaststroke | Amanda Beard, CA | 2:25.75 (96) |
| 1:01.24 (03) | 100 M Butterfly | Kendyl Lee Stewart, SI | 59.51 (09) |
| 2:13.45 (78) | 200 M Butterfly | Mary T. Meagher, KY | 2:07.01 (79) |
| 2:17.00 (95) | 200 M Ind. Medley | Missy Franklin, CO | 2:12.73 (09) |
| 4:46.36 (95) | 400 M Ind. Medley | Katie Hoff, MD | 4:39.82 (04) |
| 1:51.14 (90) | 200 M Free Relay | Sun Devil Aquatics, AZ | 1:47.86 (06) |
| 4:00.23 (10) | 400 M Free Relay | Sun Devil Aquatics, AZ | 3:55.38 (07) |
| 8:39.86 (84) | 800 M Free Relay | Dynamo S.C., GA | 8:33.25 (09) |
| 2:03.00 (10)200 | 200 M Medley Relay | North Baltimore A.C., MD | 2:00.52 (08) |
| 4:25.45 (10)4 | 00 M Medley Relay | North Baltimore A.C., MD | 4:20.82 (08) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 13-14 BOYS 

Short Course

| SCS |  | NAG |  |  |
| :--- | ---: | ---: | :--- | ---: |
| Michael Cavic, NOVA | $21.17(99)$ | 50 Y Freestyle | Kyle Bubolz, WI | $20.79(01)$ |
| Michael Cavic, NOVA | $46.56(99)$ | 100 Y Freestyle | Kyle Bubolz, WI | $45.49(01)$ |
| Tom Shields, NOVA | $1: 39.67(06)$ | 200 Y Freestyle | lan Crocker, ME | $1: 39.20(97)$ |
| Tom Shields, NOVA | $4: 30.65(06)$ | 500 Y Freestyle | Michael Phelps, MD | $4: 26.79(00)$ |
| Luis Morell, MVN | $9: 15.63(85)$ | 1000 Y Freestyle | Nicholas Caldwell, FL | $9: 07.95(08)$ |
| Jesse Vassalo, MVN | $15: 30.66(76)$ | 1650 Y Freestyle | Arthur Frayler, MA | $15: 14.17(08)$ |
| Aaron Peirsol, NOVA | $51.49(98)$ | 100 Y Backstroke | Gray Umbach, GU | $49.20(09)$ |
| Aaron Peirsol, NOVA | $1: 50.85(97)$ | 200 Y Backstroke | Jack Conger, PV | $1: 46.82(09)$ |
| John Moffet, BEACH | $57.01(79)$ | 100 Y BreaststrokeTanner Kurz, MA | $56.36(07)$ |  |
| John Criste, CANY | $2: 03.45(03)$ | 200 Y BreaststrokeBenjamin Decker, GU | $2: 02.89(05)$ |  |
| Michael Cavic, NOVA | $49.61(99)$ | 100 Y Butterfly | Longyuan Gutierrez, UT | $49.02(10)$ |
| Young Tae Seo, PASA | $1: 49.93(09)$ | 200 Y Butterfly | Ricky Berens, NC | $1: 48.24(03)$ |
| Bob Hwang, CANY | $1: 52.95(08)$ | 200 Y Ind. Medley | Gray Umbach, GU | $1: 48.08(09)$ |
| Young Tae Seo, PASA | $3: 55.10(09)$ | 400 Y Ind. Medley | Michael Phelps, MD | $3: 56.80(00)$ |
| Irvine Novaquatics | $1: 29.95(98)$ | 200 Y Free Relay | Black Hawk Area S.T., IA | $1: 27.35(04)$ |
| Irvine Novaquatics | $3: 16.80(98)$ | 400 Y Free Relay | Black Hawk Area S.T., IA | $3: 11.42(04)$ |
| Irvine Novaquatics | $7: 09.80(98)$ | 800 Y Free Relay | City of Plano, NT | $7: 05.66(08)$ |
| Irvine Novaquatics | $1: 40.37(98)$ | 200 Y Medley RelayBlack Hawk Area S.T., IA | $1: 38.51(04)$ |  |
| Irvine Novaquatics | $3: 35.66(98)$ | 400 Y Medley RelayRockville Montgomery, PV | $3: 33.95(09)$ |  |

## Long Course

| Brian Jacobson, BAC | 24.04 (88) | 50 M Freestyle | Jason Cobb, OH | 23.52 (97) |
| :---: | :---: | :---: | :---: | :---: |
| Michael Cavic, NOVA | 53.81 (99) | 100 M Freestyle | Noel Strauss, AR | 51.59 (87) |
| Mark Warkentin, SBSC | 1:56.82 (94) | 200 M Freestyle | Tom Kremer, PC | 1:53.52 (09) |
| Jesse Vassallo, MVN | 4:03.20 (76) | 400 M Freestyle | Evan Pinion, SE | 3:57.61 (09) |
| Janardan Burns, MVN | 8:20.00 (10) | 800 M Freestyle | Evan Pinion, SE | 8:08.75 (09) |
| Jesse Vassallo, MVN | 15:31.03 (76) | 1500 M Freestyle | Jesse Vassallo, CA | 15:31.03 (76) |
| Aaron Peirsol, NOVA | 57.99 (98) | 100 M Backstroke | Ryan Murphy, FL | 57.76 (10) |
| Aaron Peirsol, NOVA | 2:02.78 (98) | 200 M Backstroke | Aaron Peirsol, CA | 2:02.78 (98) |
| Wirmandi Sugriat, HILL | 1:06.56 (86) 100 M BreaststrokeAnthony Robinson, GU 2:24.07 (96) 200 M BreaststrokeJoseph Bentz, GA | 100 M BreaststrokeAnthony Robinson, GU 200 M BreaststrokeJoseph Bentz, GA |  | 1:04.74 (94) |
| Benjamin Worby, RST |  |  |  | 2:20.48 (10) |
| Michael Cavic, NOVA | 57.57 (98) | 100 M Butterfly | Michael Phelps, MD | 55.78 (00) |
| Filiberto Colon, MVN | 2:05.72 (79) | 200 M Butterfly | Michael Phelps, MD | 1:59.02 (00) |
| Young Tae Seo, PASA | 2:10.05 (08) | 200 M Ind. Medley | Michael Phelps, MD | 2:06.50 (00) |
| Young Tae Seo, PASA | 4:35.20 (08) | 400 M Ind. Medley | Michael Phelps, MD | 4:24.77 (00) |
| Aquazot Swim Club | 1:42.80 (08) | 200 M Free Relay | Lake Oswego S.G., OR | 1:41.34 (08) |
| Irvine Novaquatics | 3:43.40 (98) | 400 M Free Relay | Wildcat Aquatics, IL | 3:40.75 (09) |
| Mission Viejo Nadadores | 8:04.91 (10) | 800 M Free Relay | Longhorn Aquatics, ST | 8:06.82 (07) |
| Aquazot Swim Club | 1:53.28 (08)2 | 200 M Medley Relay | Aquazot Swim Club, CA | 1:53.28 (08) |
| Irvine Novaquatics | 4:06.98 (98)4 | 00 M Medley Relay | rvine Novaquatics | 4:06.98 (98) |
|  |  |  | NOVA of Virginia, VA | 4:06.98 (98) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 15-16 GIRLS 

Short Course
SCS

| Dara Torres, TANDEM | $22.60(83)$ | 50 Y Freestyle | Madeline Schaefer, PC | $22.24(10)$ |
| :--- | ---: | :---: | :--- | ---: |
| Tara Thomas, NOVA | $49.31(06)$ | 100 Y Freestyle | Dagny Knutson, ND | $47.80(08)$ |
| Cynthia Woodhead, RAA | $1: 44.10(79)$ | 200 Y Freestyle | Dagny Knutson, ND | $1: 42.83(08)$ |
| Janet Evans, FAST | $4: 37.30(88)$ | 500 Y Freestyle | Katie Hoff, MD | $4: 34.21(06)$ |
| Tiffany Cohen, MVN | $9: 30.65(83)$ | 1000 Y Freestyle | Kate Ziegler, PV | $9: 25.51(05)$ |
| Tiffany Cohen, MVN | $15: 46.54(83)$ | 1650 Y Freestyle | Kate Ziegler, PV | $15: 40.89(05)$ |
| Cindy Tran, GWSC | $52.52(09)$ | 100 Y Backstroke | Elizabeth Pelton, MD | $52.06(10)$ |
| Cindy Tran, WCS | $1: 55.97(09)$ | 200 Y Backstroke | Elizabeth Pelton, MD | $1: 50.72(10)$ |
| Andrea Kropp, RTLR | $1: 01.23(10)$ | 100 Y BreaststrokeMegan Quann, PN | $59.80(00)$ |  |
| Amy Shaw, MVN | $2: 11.84(87)$ | 200 Y BreaststrokeCaitlin Leverenz, AZ | $2: 08.11(07)$ |  |
| Tara Thomas, NOVA | $53.36(06)$ | 100 Y Butterfly | Kendyl Lee Stewart, SI | $52.43(10)$ |
| Noelle Tarazona, TCC | $1: 57.09(09)$ | 200 Y Butterfly | Mary T. Meagher, KY | $1: 52.99(81)$ |
| Jennifer Parmenter, ROSE | $1: 59.88(97)$ | 200 Y Ind. Medley | Dagny Knutson, ND | $1: 54.03(08)$ |
| Kirstie Chen, RMDA | $4: 12.21(08)$ | 400 Y Ind. Medley | Dagny Knutson, ND | $4: 00.62(08)$ |
| West Coast Swimming | $1: 36.01(08)$ | 200 Y Free Relay | Aquajets Swim Team, MN | $1: 34.00(09)$ |
| West Coast Swimming | $3: 26.31$ | 400 Y Free Relay | Longhorn Aquatics, ST | $3: 20.84(07)$ |
| Buenaventura Swim Club | $7: 27.13(95)$ | 800 Y Free Relay | North Baltimore A.C., MD | $7: 18.32(10)$ |
| Aquazot Swim Club | $1: 45.90(00)$ | 200 Y Medley RelayAquajets Swim Team, MN | $1: 39.63(09)$ |  |
| Irvine Novaquatics | $3: 48.89(01)$ | 400 Y Medley RelayAquajets Swim Team, MN | $3: 41.67(09)$ |  |

## Long Course

## SCS

NAG

| Dara Torres, UN | 25.62 (83) | 50 M Freestyle | Missy Franklin, CO | 25.46 (10) |
| :---: | :---: | :---: | :---: | :---: |
| Cynthia Woodhead, RAA | 55.63 (79) | 100 M Freestyle | Lia Neal, MR | 54.91 (10) |
| Cynthia Woodhead, RAA | 1:58.23 (79) | 200 M Freestyle | Dagny Knutson, ND | 1:57.73 (09) |
| Janet Evans, FAST | 4:05.45 (88) | 400 M Freestyle | Janet Evans, CA | 4:05.45 (88) |
| Janet Evans, FAST | 8:17.12 (88) | 800 M Freestyle | Janet Evans, CA | 8:17.12 (88) |
| Janet Evans, FAST | 15:52.10 (88) | 1500 M Freestyle | Janet Evans, CA | 15:52.10 (88) |
| Diana MacManus, NOVA | 1:01.32 (02) | 100 M Backstroke | Rachel Bootsma, MN | 59.77 (09) |
| Diana MacManus, NOVA | 2:11.80 (02) | 200 M Backstroke | Elizabeth Beisel, NE | 2:06.39 (09) |
| Staciana Stitts, NOVA | 1:09.45 (98) | 100 M Breaststro | Megan Quann, PN | 1:07.05 (00) |
| Kristine Quance, CLSS | 2:27.55 (91) | 200 M Breaststrok | Anita Nall, MD | 2:25.35 (92) |
| Jenna Johnson, IHAC | 59.08 (84) | 100 M Butterfly | Mary T. Meagher, KY | 57.93 (81) |
| Noelle Tarazona, TCC | 2:11.03 (09) | 200 M Butterfly | Mary T. Meagher, KY | 2:05.96 (81) |
| Kristen Caverly, AZOT | 2:15.85 (01) | 200 M Ind. Medley | Katie Hoff, MD | 2:10.41 (05) |
| Janet Evans, FAST | 4:38.58 (88) | 400 M Ind. Medley | Elizabeth Beisel, NE | 4:32.87 (08) |
| La Mirada Armada | 1:50.58 (09) | 200 M Free Relay | Aquajets Swim Team, MN | 1:46.41 (09) |
| La Mirada Armada | 3:57.27 (09) | 400 M Free Relay | Dallas Mustangs, NT | 3:51.58 (02) |
| Mission Viejo Nadadores | 8:27.93 (85) | 800 M Free Relay | Aquajets Swim Team, MN | 8:15.64 (09) |
| Irvine Novaquatics | 2:01.76 (00)2 | 200 M Medley Relay | Bluefish Swim Club, NE | 1:58.25 (08) |
| Irvine Novaquatics | 4:21.24 (01)4 | 400 M Medley Relay | Aquajets Swim Team, MN | 4:12.42 (09) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS <br> 15-16 BOYS 

Short Course

SCS

| Vladimir Morozov, TORR | $19.96(09)$ | 50 Y Freestyle | Kyle Bubolz, WI | $20.14(03)$ |
| :--- | ---: | ---: | :--- | ---: |
| Vladimir Morozov, TORR | $43.71(09)$ | 100 Y Freestyle | Joe Hudepohl, OH | $43.83(90)$ |
| Eric Diehl, MVN | $1: 36.19(90)$ | 200 Y Freestyle | Matthew Belecanech, MA | $1: 36.05(09)$ |
| Jeff Kostoff, IHAC | $4: 19.13(82)$ | 500 Y Freestyle | Michael Phelps, MD | $4: 18.12(02)$ |
| Jeff Kostoff, IHAC | $8: 49.97(82)$ | 1000 Y Freestyle | Jeff Kostoff, CA | $8: 49.97(82)$ |
| Jeff Kostoff, IHAC | $14: 52.39(82)$ | 1650 Y Freestyle | Jeff Kostoff, CA | $14: 52.39(82)$ |
| Vladimir Morozov, TORR | $48.60(08)$ | 100 Y Backstroke | Kip Darmody, NC | $47.72(09)$ |
| Aaron Peirsol, NOVA | $1: 45.37(98)$ | 200 Y Backstroke | Jared Markham, CO | $1: 43.66(10)$ |
| Cody Miller, SAND | $54.38(08)$ | 100 Y BreaststrokeCody Miller, CA | $54.38(08)$ |  |
| Cody Miller, SAND | $1: 56.46(08)$ | 200 Y BreaststrokeCody Miller, CA | $1: 56.46(08)$ |  |
| Michael Cavic, NOVA | $47.10(01)$ | 100 Y Butterfly | Michael Cavic, CA | $47.10(01)$ |
| Tom Shields, NOVA | $1: 46.75(08)$ | 200 Y Butterfly | Michael Phelps, MD | $1: 42.10(02)$ |
| Cody Miller, SAND | $1: 49.41(08)$ | 200 Y Ind. Medley | Michael Phelps, MD | $1: 46.30(02)$ |
| Ricardo Prado, MVN | $3: 51.87(81)$ | 400 Y Ind. Medley | Michael Phelps, MD | $3: 42.08(02)$ |
| Irvine Novaquatics | $1: 26.30(01)$ | 200 Y Free Relay | Great Wolf Swim Team, MN | $1: 25.17(07)$ |
| Aquazot Swim Club | $3: 08.43(09)$ | 400 Y Free Relay | City of Plano, NT | $3: 03.10(08)$ |
| Golden West Swim Club | $6: 49.72(94)$ | 800 Y Free Relay | Sarasota YMCA Sks., FL | $6: 43.79(10)$ |
| Irvine Novaquatics | $1: 35.97(01)$ | 200 Y Medley RelayCoast Guard Blue Dolphins, VA1:35.50(01) |  |  |
| Swim Torrance | $3: 28.34(08)$ | 400 Y Medley Relay City of Plano, NT | $3: 26.60(09)$ |  |

## Long Course

SCS

| Vladimir Morozov, TORR | 22.44 (08) | 50 M Freestyle | Shayne Fleming, PC | 22.72 (08) |
| :---: | :---: | :---: | :---: | :---: |
| Vladimir Morozov, Torr | 50.23 (08) | 100 M Freestyle | Joe Hudepohl, OH | 50.24 (90) |
| Tom Shields, NOVA | 1:52.08 (08) | 200 M Freestyle | lan Crocker, ME | 1:49.48 (98) |
| John Mykkanen, NOVA | 3:53.69 (83) | 400 M Freestyle | Larsen Jensen, CC | 3:50.68 (02) |
| Jeff Kostoff, IHAC | 8:00.71 (82) | 800 M Freestyle | Larsen Jensen, CC | 7:52.05 (02) |
| Dan Jorgensen, MVN | 15:16.10 (84) | 1500 M Freestyle | Bobby Hackett, MR | 15:03.91 (76) |
| Aaron Peirsol, NOVA | 55.63 (00) | 100 M Backstroke | Patrick Murphy, NE | 55.61 (08) |
|  |  |  | Jacob Pebley, OR | 55.61 (10) |
| Aaron Peirsol, NOVA | 1:57.03 (00) | 200 M Backstroke | Aaron Peirsol, CA | 1:57.03 (00) |
| Tyler Mayfield, GOLD | 1:03.70 (88) | 100 M Breaststro | Christopher Higgins, CT | 1:02.29 (09) |
| John Criste, CANY | 2:16.50 (05) | 200 M Breaststrok | Matthew Elliott, IL | 2:14.67 (09) |
| Michael Cavic, NOVA | 54.73 (00) | 100 M Butterfly | Michael Phelps, MD | 52.98 (01) |
| Juan Veloz, MVN | 2:00.39 (99) | 200 M Butterfly | Michael Phelps, MD | 1:54.58 (01) |
| Ricardo Prado, MVN | 2:04.72 (81) | 200 M Ind. Medley | Michael Phelps, MD | 2:00.86 (01) |
| Ricardo Prado, MVN | 4:22.06 (81) | 400 M Ind. Medley | Michael Phelps, MD | 4:15.20 (01) |
| Irvine Novaquatics | 1:37.36 (00) | 200 M Free Relay | Lake Oswego S.C., OR | 1:37.12 (09) |
| Aquazot Swim Club | 3:31.43 (10) | 400 M Free Relay | Aquazot Swim Club, CA | 3:31.43 (10) |
| Aquazot Swim Club | 7:39.77 (10) | 800 M Free Relay | Aquazot Swim Club, CA | 7:39.77 (10) |
| Irvine Novaquatics | 1:4.676 (00) | 200 M Medley Rela | rvine Novaquatics, CA | 1:46.76 (00) |
| Irvine Novaquatics | 3:55.46 (00)4 | 00 M Medley Relay | Tualatin Hills S.C., OR | 3:52.66 (09) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 17-18 GIRLS 

Short Course
SCS
NAG

| Rhi Jeffrey, UN | $22.64(05)$ | 50 Y Freestyle | Liv Jensen, PC | $21.94(09)$ |
| :--- | ---: | :---: | :--- | ---: |
| Dara Torres, MVN | $48.91(85)$ | 100 Y Freestyle | Karlee Bispo, PC | $47.96(08)$ |
| Cynthia Woodhead, MVN | $1: 45.46(82)$ | 200 Y Freestyle | Katie Hoff, MD | $1: 43.10(07)$ |
| Janet Evans, UN | $4: 34.39(90)$ | 500 Y Freestyle | Katie Hoff, MD | $4: 30.47(07)$ |
| Janet Evans, FAST | $9: 25.49(89)$ | 1000 Y Freestyle | Katie Hoff, MD | $9: 10.77(07)$ |
| Janet Evans, UN | $15: 39.14(90)$ | 1650 Y Freestyle | Katie Hoff, MD | $15: 24.35(08)$ |
| Cindy Tran, WCS | $51.85(10)$ | 100 Y Backstroke | Natalie Coughlin, PC | $51.23(01)$ |
| Cindy Tran, WCS | $1: 56.16(10)$ | 200 Y Backstroke | Natalie Coughlin, PC | $1: 51.02(01)$ |
| Jessica Hardy, NOVA | $59.20(05)$ | 100 Y BreaststrokeKasey Carlson, PC | $58.75(09)$ |  |
| Rebecca Soni, USC | $2: 08.16(06)$ | 200 Y BreaststrokeRebecca Soni, CA | $2: 08.16(06)$ |  |
| Yumi So, PASA | $52.71(09)$ | 100 Y Butterfly | Natalie Coughlin, PC | $51.18(01)$ |
| Yumi So, UN | $1: 56.04(10)$ | 200 Y Butterfly | Elaine Breeden, PC | $1: 52.99(07)$ |
| Gretchen Jaques, BREA | $1: 57.91(10)$ | 200 Y Ind. Medley | Katie Hoff, MD | $1: 53.77(07)$ |
| Janet Evans, UN | $4: 07.59(90)$ | 400 Y Ind. Medley | Katie Hoff, MD | $4: 00.66(07)$ |
| Riverside Aquatics Assoc. | $1: 36.97(84)$ | 200 Y Free Relay | Marin Pirates, PC | $1: 33.73(10)$ |
| Mission Viejo Nadadores | $3: 19.55(81)$ | 400 Y Free Relay | Mission Viejo Nadadores, CA3:19.55 (81) |  |
| Mission Viejo Nadadores | $7: 12.62(81)$ | 800 Y Free Relay | Mission Viejo Nadadores, CA7:12.62(81) |  |
| Irvine Novaquatics | $1: 49.32(01)$ | 200 Y Medley RelayMarin Pirates, PC | $1: 43.09(10)$ |  |
| Irvine Novaquatics | $3: 51.15(02)$ | $400 ~ Y ~ M e d l e y ~ R e l a y L o n g h o r n ~ A q u a t i c s, ~ S T ~$ | $3: 42.30(04)$ |  |

Long Course
SCS
NAG

| Dara Torres, MVN | 25.61 (84) | 50 M Freestyle | Kara Lynn Joyce, Ml | 25.00 (04) |
| :---: | :---: | :---: | :---: | :---: |
| Jenna Johnson, IHAC | 55.57 (86) | 100 M Freestyle | Katie Hoff, MD | 54.28 (08) |
| Cynthia Woodhead, MVN | 1:58.65 (81) | 200 M Freestyle | Allison Schmitt, MI | 1:55.92 (08) |
| Janet Evans, FAST | 4:03.85 (88) | 400 M Freestyle | Katie Hoff, MD | 4:02.20 (08) |
| Janet Evans, FAST | 8:16.22 (89) | 800 M Freestyle | Janet Evans, CA | 8:16.22 (89) |
| Janet Evans, FAST | 15:54.23 (90) | 1500 M Freestyle | Kate Ziegler, PV | 15:42.54 (07) |
| Cindy Tran, WCS | 1:02.36 (10) | 100 M Backstroke | Natalie Coughlin, PC | 1:00.18 (01) |
| Jessica Hayes, NOVA | 2:14.22 (01) | 200 M Backstroke | Elizabeth Beisel, NE | 2:07.83 (10) |
| Jessica Hardy, NOVA | 1:06.20 (05) | 100 M Breaststrok | Kasey Carlson, PC | 1:05.75 (09) |
| Andrea Kropp, RTLR | 2:27.63 (10) | 200 M Breaststrok | Amanda Beard, AZ | 2:25.35 (00) |
| Jenna Johnson, IHAC | 59.74 (85) | 100 M Butterfly | Felicia Lee, MD | 58.41 (10) |
| Kaitlin Sandeno, NGSV | 2:08.52 (01) | 200 M Butterfly | Kathleen Hersey, GA | 2:06.96 (08) |
| Janet Evans, FAST | 2:15.15 (89) | 200 M Ind. Medley | Katie Hoff, MD | 2:10.05 (06) |
| Janet Evans, FAST | 4:37.76 (88) | 400 M Ind. Medley | Katie Hoff, MD | 4:32.89 (07) |
| Riverside Aquatics Assoc. | 1:49.35 (84) | 200 M Free Relay | Florida Atlantic S.T., FG | 1:47.57 (04) |
| Swim Pasadena | 3:59.01 (06) | 400 M Free Relay | Dallas Mustangs, NT | 3:52.25 (04) |
| FAST Swim Team | 8:21.59 (89) | 800 M Free Relay | Mission Bay, FG | 8:14.77 (88) |
| Rattler Swim Club | 1:59.56 (10) | 00 M Medley Rela | Aquajets Swim Team, MN | 1:58.21 (10) |
| West Coast Swimming | 4:25.75 (09) | 400 M Medley Relay | Carmel Swim Club, IN | 4:12.78 (09) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 17-18 BOYS 

Short Course

## SCS

| Vladimir Morozov, TORR | $19.43(10)$ | 50 Y Freestyle | Anthony Ervin, AZ | $19.43(00)$ |
| :--- | ---: | :---: | :--- | ---: |
| Vladimir Morozov, TORR | $42.87(10)$ | 100 Y Freestyle | Anthony Ervin, AZ | $42.82(00)$ |
| Tom Shields, MVN | $1: 33.83(09)$ | 200 Y Freestyle | Troy Dalbey, PC | $1: 33.28(87)$ |
| Jeff Kostoff, IHAC | $4: 16.39(83)$ | 500 Y Freestyle | Michael Phelps, MD | $4: 12.33(04)$ |
| Jeff Kostoff, IHAC | $8: 48.57(83)$ | 1000 Y Freestyle | Jeff Kostoff, CA | $8: 48.57(83)$ |
| Jeff Kostoff, IHAC | $14: 38.22(84)$ | 1650 Y Freestyle | Jeff Kostoff, CA | $14: 38.22(84)$ |
| Vladimir Morozov, TORR | $47.55(10)$ | 100 Y Backstroke | Cole Cragin, ST | $46.11(10)$ |
| Alex Lendrum, UN | $1: 42.99(10)$ | 200 Y Backstroke | Max Murphy, SE | $1: 40.53(09)$ |
| Nolan Koon, UN | $52.56(09))$ | 100 Y BreaststrokeNolan Koon, CA | $52.56(09)$ |  |
| Nolan Koon, UN | $1: 53.78(09)$ | 200 Y BreaststrokeNolan Koon, CA | $1: 53.78(09)$ |  |
| Tom Shields, UN | $44.91(10)$ | 100 Y Butterfly | Tom Shields, CA | $44.91(10)$ |
| Tom Shields, UN | $1: 41.52(10)$ | 200 Y Butterfly | Tom Shields, CA | $1: 41.52(10)$ |
| Nolan Koon, UN | $1: 44.10(09)$ | 200 Y Ind. Medley | David Nolan, MA | $1: 43.43(10)$ |
| Ricardo Prado, MVN | $3: 47.97(82)$ | 400 Y Ind. Medley | Ryan Lochte, FL | $3: 41.45(03)$ |
| Redlands Swim Team | $1: 21.94(08)$ | 200 Y Free Relay | Redlands Swim Team, CA | $1: 21.94(08)$ |
| Redlands Swim Team | $3: 02.65(08)$ | 400 Y Free Relay | Ford Aquatics, AZ | $2: 58.33(09)$ |
| Mission Viejo Nadadores | $6: 43.75(92)$ | 800 Y Free Relay | Mecklenburg A.C., NC | $6: 34.84(09)$ |
| Irvine Novaquatics | $1: 35.16(01)$ | 200 Y Medley RelayPoseidon Swimming, VA | $1: 30.71(09)$ |  |
| Mission Viejo Nadadores | $3: 23.24(97)$ | 400 Y Medley RelayNashville A.C., SE | $3: 18.50(07)$ |  |

## Long Course

| Vladimir Morozov, TORR | 22.13 (10) | 50 M Freestyle | Shayne Fleming, PC | 22.47 (09) |
| :---: | :---: | :---: | :---: | :---: |
| Vladimir Morozov, TORR | 49.06 (10) | 100 M Freestyle | Michael Phelps, MD | 49.05 (04) |
| Eric Diehl, MVN | 1:49.67 (91) | 200 M Freestyle | Michael Phelps, MD | 1:45.99 (03) |
| Larsen Jensen, MVN | 3:46.08 (04) | 400 M Freestyle | Larsen Jensen, CA | 3:46.08 (04) |
| Larsen Jensen, MVN | 7:48.09 (03) | 800 M Freestyle | Larsen Jensen, CA | 7:48.09 (03) |
| Larsen Jensen, MVN | 14:45.29 (04) | 1500 M Freestyle | Larsen Jensen, CA | 14:45.29 (04) |
| Aaron Peirsol, NOVA | 54.47 (02) | 100 M Backstroke | Aaron Peirsol, CA | 54.47 (02) |
| Aaron Peirsol, NOVA | 1:55.15 (02) | 200 M Backstroke | Aaron Peirsol, CA | 1:55.15 (02) |
| John Criste, MVN | 1:02.64 (07) | 100 M Breaststroke | Brendan Hansen, MA | 1:01.55 (00) |
| John Criste, MVN | 2:14.37 (07) | 200 M Breaststroke | Nicholas D'Innocenzo, NE | 2:13.11 (09) |
| Michael Cavic, NOVA | 53.30 (02) | 100 M Butterfly | Michael Phelps, MD | 51.10 (03) |
| Juan Veloz, MVN | 1:59.16 (00) | 200 M Butterfly | Michael Phelps, MD | 1:53.93 (03) |
| Tyler Clary, FAST | 2:03.35 (07) | 200 M Ind. Medley | Michael Phelps, MD | 1:55.94 (03) |
| Tyler Clary, FAST | 4:19.72 (07) | 400 M Ind. Medley | Michael Phelps, MD | 4:09.09 (03) |
| Redlands Swim Team | 1:34.54 (08) | 200 M Free Relay | Redlands Swim Team, CA | 1:34.54 (08) |
| Redlands Swim Team | 3:26.36 (08) | 400 M Free Relay | Longhorn Aquatics, ST | 3:26.15 (04) |
| FAST Swim Team | 7:41.04 (07) | 800 M Free Relay | Longhorn Aquatics, ST | 7:32.18 (04) |
| Las Vegas Gold | 1:44.93 (89)2 | 200 M Medley Relay | Las Vegas Gold, CA | 1:44.93 (89) |
| Irvine Novaquatics | 3:55.30 (06)400 | 400 M Medley Relay | Circle C Swimming, ST | 3:46.39 (03) |

# SOUTHERN CALIFORNIA AND NATIONAL AGE GROUP RECORDS 15-18 RELAYS 

| 15-18 Girls Relays |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| SCS |  |  | NAG |  |
| West Coast Swimming | 1:34.08 (10) | 200 Y Free Relay | Palo Alto Stanford Aq., PC | 1:32.21 (09) |
| Mission Viejo Nadadores | 3:19.55 (81) | 400 Y Free Relay | Palo Alto Stanford Aq., PC | 3:19.81 (10) |
| Mission Viejo Nadadores | 7:12.62 (81) | 800 Y Free Relay | North Baltimore A.C., MD | 7:14.45 (07) |
| West Coast Swimming | 1:43.31 (10) | 200 Y Medley Relay | Aquajets Swim Team, MN | 1:39.40 (10) |
| Irvine Novaquatics | 3:45.50 (05) | 400 Y Medley Relay | Aquajets Swim Team, MN | 3:38.56 (10) |
| West Coast Swimming | 1:47.71 (09) | 200 M Free Relay | Colorado Stars, CO | 1:45.37 (10) |
| West Coast Swimming | 3:53.01 (09) | 400 M Free Relay | Colorado Stars, CO | 3:45.50 (10) |
| FAST Swim Team | 8:21.59 (89) | 800 M Free Relay | Colorado Stars, CO | 8:07.45 (10) |
| Rattler Swim Club | 1:59.56 (10)2 | 200 M Medley RelayA | Aquajets Swim Team, MN | 1:54.46 (09) |
| Irvine Novaquatics | 4:15.96 (09)4 | 400 M Medley RelayA | quajets Swim Team, MN | 4:08.57 (09) |


| 15-18 Boys Relays |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| SCS |  | NAG |  |  |
| Redlands Swim Team | 1:21.94 (08) | 200 Y Free Relay | Redlands Swim Team, CA | 1:21.94 (08) |
| Redlands Swim Team | 3:02.65 (08) | 400 Y Free Relay | Ford Aquatics, AZ | 2:58.33 (09) |
| Mission Viejo Nadadores | 6:36.91 (09) | 800 Y Free Relay | Mecklenburg Aq. Club, NC | 6:34.84 (09) |
| Irvine Novaquatics | 2:01.76 (00) | 200 Y Medley Relay | Aquajets Swim Team, MN | 1:54.46 (09) |
| Mission Viejo Nadadores | 3:23.24 (97) | 400 Y Medley Relay | Aquajets Swim Team, MN | 4:08.67 (09) |
| Redlands Swim Team | 1:34.54 (08) | 200 M Free Relay | Redlands Swim Team, CA | 1:34.54 (08) |
| Redlands Swim Team | 3:26.36 (08) | 400 M Free Relay | Redlands Swim Team, CA | 3:26.36 (08) |
| Mission Viejo Nadadores | 7:39.77 (09) | 800 M Free Relay | Palo Alto Stanford Aq., PC | 7:31.06 (09) |
| Las Vegas Gold | 1:44.93 (89) | 200 M Medley RelayM | Mecklenburg Aq. Club, NC | 1:46.78 (05) |
| Irvine Novaquatics | 3:55.30 (06) | 00 M Medley RelayS | Schroeder YMCA, WI | 3:47.75 (08) |

## SOUTHERN CALIFORNIA SWIMMING OPEN RECORDS

## Women's Short Course Yards

| 50 Y Freestyle | 21.96 | Anne Marie May, UN |  |
| :--- | ---: | :--- | ---: |
| 100 Y Freestyle | 47.65 | Jessica Hardy, TROJ | $12-04-08$ |
| 200 Y Freestyle | $1: 44.10$ | Cynthia Woodhead, RAA | $01-15-10$ |
| 500 Y Freestyle | $4: 34.39$ | Janet Evans, UN | $04-12-79$ |
| 1000 Y Freestyle | $9: 25.49$ | Janet Evans, FAST | $03-15-90$ |
| 1650 Y Freestyle | $15: 39.14$ | Janet Evans, UN | $03-17-90$ |
| 100 Y Backstroke | 51.71 | Presley Bard, UN | $03-18-10$ |
| 200 Y Backstroke | $1: 54.31$ | Lindsay Benko, TROJ | $03-07-02$ |
| 100 Y Breaststroke | 58.62 | Rebecca Soni, TROJ | $12-03-09$ |
| 200 Y Breaststroke | $2: 05.12$ | Rebecca Soni, TROJ | $12-03-09$ |
| 100 Y Butterfly | 51.67 | Lynday De Paul, UN | $03-18-10$ |
| 200 Y Butterfly | $1: 52.52$ | Katinka Hosszu, UN | $03-18-10$ |
| 200 Y Individual Medley | $1: 55.05$ | Ariana Kukors, FAST | $01-15-10$ |
| 400 Y Individual Medley | $4: 01.95$ | Katie Hoff, FAST | $12-03-09$ |
| 200 Y Free Relay | $1: 31.45$ | University of Southern California | $02-24-10$ |
| 400 Y Free Relay | $3: 16.22$ | University of Southern California | $02-24-10$ |
| 800 Y Free Relay | $6: 59.48$ | University of Southern California | $02-24-10$ |
| 200 Y Medley Relay | $1: 38.78$ | University of Southern California | $02-24-10$ |
| 400 Y Medley Relay | $3: 33.03$ | University of Southern California | $03-18-10$ |
|  |  |  |  |

Women's Long Course Meters

| 50 M Freestyle | 24.48 |
| :--- | ---: |
| 100 M Freestyle | 54.44 |
| 200 M Freestyle | $1: 57.41$ |
| 400 M Freestyle | $4: 03.85$ |
| 800 M Freestyle | $8: 16.22$ |
| 1500 M Freestyle | $15: 52.10$ |
| 100 M Backstroke | $1: 01.32$ |
| 200 M Backstroke | $2: 11.80$ |
| 100 M Breaststroke | $1: 04.45$ |
| 200 M Breaststroke | $2: 20.22$ |
| 100 M Butterfly | 58.58 |
| 200 M Butterfly | $2: 04.27$ |
| 200 M Individual Medley | $2: 07.45$ |
| 400 M Individual Medley | $4: 30.31$ |
| 200 M Free Relay | $1: 49.35$ |
| 400 M Free Relay | $3: 45.68$ |
| 800 M Free Relay | $8: 07.44$ |
| 200 M Medley Relay | $1: 57.62$ |
| 400 M Medley Relay | $4: 07.96$ |


| Jessica Hardy, TROJ | $07-05-08$ |
| :--- | ---: |
| Jessica Hardy, TROJ | $05-25-08$ |
| Lindsay Benko, TROJ | $07-20-03$ |
| Janet Evans, FAST | $09-22-88$ |
| Janet Evans, FAST | $03-26-89$ |
| Janet Evans, FAST | $03-19-02$ |
| Diana MacManus, NOVA | $03-19-02$ |
| Diana MacManus, NOVA | $08-04-09$ |
| Jessica Hardy, TROJ | $08-14-08$ |
| Rebecca Soni, TROJ | $08-03-10$ |
| Lyndsay De Paul, TROJ | $07-26-09$ |
| Katinka Hosszu, UN | $07-26-09$ |
| Katinka Hosszu, UN | $07-26-09$ |
| Katinka Hosszu, UN | $08-09-84$ |
| Riverside Aquatics Assocation | $08-15-81$ |
| Mission Viejo Nadadores | $08-14-81$ |
| Mission Viejo Nadadores | $07-20-00$ |
| Irvine Novaquatics | $08-04-09$ |
| Santa Barbara Aquatics Club |  |

## SOUTHERN CALIFORNIA SWIMMING OPEN RECORDS

## Men's Short Course Yards

| 50 Y Freestyle | 19.11 |
| :--- | ---: |
| 100 Y Freestyle | 42.22 |
| 200 Y Freestyle | $1: 33.55$ |
| 500 Y Freestyle | $4: 09.80$ |
| 1000 Y Freestyle | $8: 44.73$ |
| 1650 Y Freestyle | $14: 26.70$ |
| 100 Y Backstroke | 45.65 |
| 200 Y Backstroke | $1: 39.16$ |
| 100 Y Breaststroke | 52.27 |
| 200 Y Breaststroke | $1: 53.03$ |
| 100 Y Butterfly | 44.91 |
| 200 Y Butterfly | $1: 41.07$ |
| 200 Y Individual Medley | $1: 43.48$ |
| 400 Y Individual Medley | $3: 39.95$ |
| 200 Y Free Relay | $1: 18.55$ |
| 400 Y Free Relay | $2: 53.86$ |
| 800 Y Free Relay | $6: 20.87$ |
| 200 Y Medley Relay | $1: 26.06$ |
| 400 Y Medley Relay | $3: 10.32$ |


| Jason Lezak, NOVA | $12-13-01$ |
| :--- | ---: |
| Jason Lezak, NOVA | $12-13-01$ |
| Ous Mellouli, TROJ | $01-16-09$ |
| Larsen Jensen, USC | $03-15-07$ |
| Larsen Jensen, USC | $03-15-07$ |
| Larsen Jensen, USC | $03-15-07$ |
| Peter Marshall, TROJ | $01-18-08$ |
| Aaron Peirsol, UN | $03-27-03$ |
| Kosuke Kitajima, UN | $01-15-10$ |
| Kosuke Kitajima, UN | $01-15-10$ |
| Tom Shields, UN | $03-26-10$ |
| Hidemasa Sano, TROJ | $12-04-08$ |
| Hidemasa Sano, TROJ | $12-04-08$ |
| Erik Vendt, USC | $03-27-03$ |
| Mission Viejo Nadadores | $04-08-81$ |
| Mission Viejo Nadadores | $04-08-81$ |
| University of Southern California | $03-26-10$ |
| University of Southern California | $03-23-06$ |
| University of Southern California | $03-23-06$ |

## Men's Long Course Meters

| 50 M Freestyle | 21.90 | Jason Lezak, ROSE | 05-22-09 |
| :---: | :---: | :---: | :---: |
| 100 M Freestyle | 47.58 | Jason Lezak, ROSE | 07-02-08 |
| 200 M Freestyle | 1:46.20 | Klete Keller, TROJ | 07-01-08 |
| 400 M Freestyle | 3:41.11 | Ous Mellouli, UN | 07-26-09 |
| 800 M Freestyle | 7:35.27 | Ous Mellouli, UN | 07-26-09 |
| 1500 M Freestyle | 14:37.28 | Ous Mellouli, UN | 07-26-09 |
| 100 M Backstroke | 53.45 | Aaron Peirsol, NOVA | 08-14-04 |
| 200 M Backstroke | 1:54.74 | Aaron Peirsol, NOVA | 07-07-04 |
| 100 M Breaststroke | 59.04 | Kosuke Kitajima, UN | 08-18-10 |
| 200 M Breaststroke | 2:08.36 | Kosuke Kitajima, UN | 08-18-10 |
| 100 M Butterfly | 53.16 | Randall Tom, AZOT | 06-29-08 |
| 200 M Butterfly | 1:55.69 | Melvin Stewart, GOLD | 01-12-91 |
| 200 M Individual Medley | 2:00.13 | Ous Mellouli, TROJ | 04-24-09 |
| 400 M Individual Medley | 4:11.27 | Erik Vendt, TROJ | 08-12-02 |
| 200 M Free Relay | 1:33.35 | Irvine Novaquatics | 07-20-00 |
| 400 M Free Relay | 3:19.74 | Irvine Novaquatics | 02-10-04 |
| 800 M Free Relay | 7:24.43 | Mission Viejo Nadadores | 08-05-03 |
| 200 M Medley Relay | 1:42.39 | Irvine Novaquatics | 07-20-00 |
| 400 M Medley Relay | 3:41.40 | Irvine Novaquatics | 08-12-02 |

## AMERICAN SWIMMING RECORDS

Women's Short Course Yards

| 50 Y Freestyle | 21.27 | Lara Jackson | 03-19-09 |
| :---: | :---: | :---: | :---: |
| 100 Y Freestyle | 46.85 | Natalie Coughlin | 12-01-07 |
| 200 Y Freestyle | 1:41.53 | Dana Vollmer | 02-25-09 |
| 500 Y Freestyle | 4:30.47 | Katie Hoff | 12-08-07 |
| 1000 Y Freestyle | 9:10.77 | Katie Hoff | 12-07-07 |
| 1650 Y Freestyle | 15:24.35 | Katie Hoff | 03-02-08 |
| 100 Y Backstroke | 49.97 | Natalie Coughlin | 03-22-02 |
| 200 Y Backstroke | 1:49.52 | Natalie Coughlin | 03-23-02 |
| 100 Y Breaststroke | 57.77 | Tara Kirk | 03-04-06 |
| 200 Y Breaststroke | 2:04.75 | Rebecca Soni | 02-28-09 |
| 100 Y Butterfly | 50.01 | Natalie Coughlin | 03-22-02 |
| 200 Y Butterfly | 1:49.92 | Elaine Breeden | 02-28-09 |
| 200 Y Individual Medley | 1:52.31 | Julia Smit | 02-25-10 |
| 400 Y Individual Medley | 3:58.23 | Julia Smit | 02-26-10 |
| 200 Y Free Relay | 1:26.20 | University of Arizona | 03-19-09 |
| 400 Y Free Relay | 3:11.14 | Stanford University | 03-21-09 |
| 800 Y Free Relay | 6:54.02 | Auburn University | 02-20-08 |
| 200 Y Medley Relay | 1:35.29 | University of Arizona | 03-21-08 |
| 400 Y Medley Relay | 3:28.31 | University of Arizona | 03-20-09 |
| Women's Long Course Meters |  |  |  |
| 50 M Freestyle | 24.07 | Dara Torres | 08-17-08 |
| 100 M Freestyle | 53.02 | Amanda Weir | 07-30-09 |
| 200 M Freestyle | 1:54.96 | Allison Schmitt | 07-29-09 |
| 400 M Freestyle | 4:02.20 | Katie Hoff | 02-16-08 |
| 800 M Freestyle | 8:16.22 | Janet Evans | 08-20-89 |
| 1500 M Freestyle | 15:42.54 | Kate Ziegler | 06-14-07 |
| 50 M Backstroke | 27.80 | Haley McGregory | 06-07-08 |
| 100 M Backstroke | 58.94 | Natalie Coughlin | 08-17-08 |
| 200 M Backstroke | 2:06.09 | Margaret Hoelzer | 07-05-08 |
| 50 M Breaststroke | 29.80 | Jessica Hardy | 08-07-09 |
| 100 M Breaststroke | 1:04.45 | Jessica Hardy | 08-07-09 |
| 200 M Breaststroke | 2:20.22 | Rebecca Soni | 08-15-08 |
| 50 M Butterfly | 25.50 | Dara Torres | 07-11-09 |
| 100 M Butterfly | 56.94 | Dana Vollmer | 07-27-09 |
| 200 M Butterfly | 2:04.14 | Mary DeScenza | 07-30-09 |
| 200 M Individual Medley | 2:06.15 | Ariana Kukors | 07-27-09 |
| 400 M Individual Medley | 4:31.12 | Katie Hoff | 06-29-08 |
| 400 M Free Relay | 3:34.33 | United States | 08-10-08 |
| 800 M Free Relay | 7:42.56 | United States | 07-30-09 |
| 400 M Medley Relay | 3:53.30 | United States | 08-17-08 |

## AMERICAN SWIMMING RECORDS

Men's Short Course Yards

| 50 Y Freestyle | 18.71 | Nathan Adrian | $03-26-09$ |
| :--- | ---: | :--- | ---: |
| 100 Y Freestyle | 41.08 | Nathan Adrian | $03-28-09$ |
| 200 Y Freestyle | $1: 31.72$ | David Walters | $03-27-09$ |
| 500 Y Freestyle | $4: 08.54$ | Peter Vanderkaay | $02-90-08$ |
| 1000 Y Frestyle | $8: 36.49$ | Erik Vendt | $01-18-08$ |
| 1650 Y Freestyle | $14: 26.62$ | Chris Thompson | $03-24-01$ |
| 100 Y Backstroke | 44.60 | Ryan Lochte | $03-24-06$ |
| 200 Y Backstroke | $1: 36.81$ | Ryan Lochte | $12-01-07$ |
| 100 Y Breaststroke | 51.56 | Michael Alexandrov | $03-15-07$ |
| 200 Y Breaststroke | $1: 51.74$ | Brendan Hansen | $03-03-06$ |
| 100 Y Butterfly | 44.18 | Austin Staab | $03-27-09$ |
| 200 Y Butterfly | $1: 39.54$ | Michael Phelps | $03-07-10$ |
| 200 Y Individual Medley | $1: 40.08$ | Ryan Lochte | $11-29-07$ |
| 400 Y Individual Medley | $3: 35.98$ | Tyler Clary | $03-27-09$ |
| 200 Y Free Relay | $1: 15.90$ | University of Texas | $03-26-09$ |
| 400 Y Free Relay | $2: 47.02$ | University of Texas | $03-28-09$ |
| 800 Y Free Relay | $6: 10.16$ | University of Texas | $03-27-09$ |
| 200 Y Medley Relay | $1: 24.00$ | Longhorn Aquatics | $03-02-06$ |
| 400 Y Medley Relay | $3: 01.91$ | Stanford University | $03-26-09$ |

## Men's Long Course Meters

| 50 M Freestyle | 21.40 | Cullen Jones | $08-01-09$ |
| :--- | ---: | :--- | ---: |
| 100 M Freestyle | 47.33 | David Walters | $07-30-09$ |
| 200 M Freestyle | $1: 42.96$ | Michael Phelps | $08-12-08$ |
| 400 M Freestly | $3: 72.78$ | Larsen Jensen | $08-10-08$ |
| 800 M Freestlyle | $7: 45.63$ | Larsen Jensen | $07-27-05$ |
| 1500 M Freestyle | $14: 45.29$ | Larsen Jensen | $08-21-04$ |
| 50 M Backstroke | 24.33 | Randall Bal | $12-05-08$ |
| 100 M Backstroke | 51.94 | Aaron Peirsol | $07-08-09$ |
| 200 M Backstroke | $1: 51.92$ | Aaron Peirsol | $07-31-09$ |
| 50 M Breaststroke | 26.86 | Mark Gangloff | $07-29-09$ |
| 100 M Breaststroke | 58.96 | Eric Shanteau | $07-26-09$ |
| 200 M Breaststroke | $2: 07.42$ | Eric Shanteau | $07-29-09$ |
| 50 M Butterfly | 22.91 | Bryan Lundquist | $07-18-09$ |
| 100 M Butterfly | 49.82 | Michael Phelps | $08-01-09$ |
| 200 M Butterfly | $1: 51.51$ | Michael Phelps | $07-29-09$ |
| 200 M Individual Medley | $1: 54.10$ | Ryan Lochte | $07-30-09$ |
| 400 M Individual Medley | $4: 03.84$ | Michael Phelps | $07-29-09$ |
| 400 M Free Relay | $3: 08.24$ | United States | $08-11-08$ |
| 800 M Free Relay | $6: 58.55$ | United States | $07-31-09$ |
| 400 M Medley Relay | $3: 27.28$ | United States | $08-02-09$ |

## AMERICAN SWIMMING RECORDS

Women's Short Course Meters

| 50 M Freestyle | 23.82 | Dara Torres | 11-17-07 |
| :---: | :---: | :---: | :---: |
| 100 M Freestyle | 52.79 | Dara Torres | 11-18-07 |
| 200 M Freestyle | 1:54.04 | Lindsay Benko | 04-07-02 |
| 400 M Freestyle | 3:59.53 | Lindsay Benko | 01-26-03 |
| 800 M Freestyle | 8:08.00 | Kate Ziegler | 10-14-07 |
| 1500 M Freestyle | 15:32.90 | Kate Ziegler | 10-12-07 |
| 50 M Backstroke | 27.08 | Natalie Coughlin | 11-22-02 |
| 100 M Backstroke | 56.51 | Natalie Coughlin | 10-28-07 |
| 200 M Backstroke | 2:03.62 | Natalie Coughlin | 11-27-01 |
| 50 M Breaststroke | 29.58 | Jessica Hardy | 04-10-08 |
| 100 M Breaststroke | 1:04.22 | Jessica Hardy | 04-12-08 |
| 200 M Breaststroke | 2:20.70 | Tara Kirk | 03-20-04 |
| 50 M Butterfly | 25.70 | Rachel Komisarz | 04-11-08 |
| 100 M Butterfly | 56.32 | Rachel Komisarz | 04-13-08 |
| 200 M Butterfly | 2:04.27 | Mary DeScenza | 04-09-08 |
| 100 M Individual Medley | 58.80 | Natalie Coughlin | 11-23-02 |
| 200 M Individual Medley | 2:07.79 | Allison Wagner | 12-05-93 |
| 400 M Individual Medley | 4:25.87 | Julia Smit | 11-28-08 |
| 200 M Free Relay | 1:37.27 | University of Georgia | 03-18-04 |
| 400 M Free Relay | 3:34.96 | United States | 04-12-08 |
| 800 M Free Relay | 7:45.58 | United States | 04-09-08 |
| 200 M Medley Relay | 1:49.71 | University of Arizona | 03-17-00 |
| 400 M Medley Relay | 3:51.36 | United States | 04-11-08 |

## Men's Short Course Meters

| 50 M Freestyle | 21.18 | Nick Brunelli | 12-11-05 |
| :---: | :---: | :---: | :---: |
| 100 M Freestyle | 46.25 | lan Crocker | 03-07-04 |
| 200 M Freestyle | 1:42.78 | Michael Phelps | 02-04-06 |
| 400 M Freestyle | 3:34.81 | Peter Vanderkaay | 02-22-09 |
| 800 M Freestyle | 7:43.06 | Jeff Kostoff | 02-13-83 |
| 1500 M Freestyle | 14:31.02 | Erik Vendt | 03-25-00 |
| 50 M Backstroke | 22.87 | Randall Bal | 11-16-08 |
| 100 M Backstroke | 49.64 | Peter Marshall | 11-15-08 |
| 200 M Backstroke | 1:47.91 | Ryan Lochte | 04-13-08 |
| 50 M Breaststroke | 26.28 | Ed Moses | 01-22-02 |
| 100 M Breaststroke | 57.47 | Ed Moses | 01-23-02 |
| 200 M Breaststroke | 2:02.92 | Ed Moses | 01-17-04 |
| 50 M Butterfly | 22.71 | Ian Crocker | 10-10-04 |
| 100 M Butterfly | 49.07 | Ian Crocker | 03-26-04 |
| 200 M Butterfly | 1:52.26 | Michael Phelps | 11-15-09 |
| 100 M Individual Medley | 51.15 | Ryan Lochte | 04-13-08 |
| 200 M Individual Medley | 1:51.56 | Ryan Lochte | 04-11-08 |
| 400 M Individual Medley | 4:02.49 | Ryan Lochte | 04-06-06 |
| 200 M Free Relay | 1:25.69 | Stanford University | 03-25-04 |
| 400 M Free Relay | 3:08.44 | United States | 04-09-08 |
| 800 M Free Relay | 7:00.19 | United States | 04-10-08 |
| 200 M Medley Relay | 1:34.58 | University of Texas | 03-26-04 |
| 400 M Medley Relay | 3:24.38 | United States | 04-13-08 |



## WORLD SWIMMING RECORDS

Women's Long Course Meters

| 50 M Freestyle | 23.73 | Britta Steffen, GER | 08-01-09 |
| :---: | :---: | :---: | :---: |
| 100 M Freestyle | 52.07 | Britta Steffen, GER | 07-31-09 |
| 200 M Freestyle | 1:52.98 | Federica Pellegrini, ITA | 07-29-09 |
| 400 M Freestyle | 3:59.15 | Federica Pellegrini, ITA | 07-26-09 |
| 800 M Freestyle | 8:14.10 | Rebecca Adlington, GBR | 08-16-08 |
| 1500 M Freestyle | 15:42.54 | Kate Ziegler, USA | 06-14-07 |
| 50 M Backstroke | 27.06 | Jing Zhao, CHN | 07-26-09 |
| 100 M Backstroke | 58.12 | Gemma Spofforth, GBR | 07-28-09 |
| 200 M Backstroke | 2:04.81 | Kirsty Coventry, ZIM | 08-01-09 |
| 50 M Breaststroke | 29.80 | Jessica Hardy, USA | 08-07-09 |
| 100 M Breaststroke | 1:04.45 | Jessica Hardy, USA | 08-07-09 |
| 200 M Breaststroke | 2:20.12 | Annamay Pierse, CAN | 07-30-09 |
| 50 M Butterfly | 25.07 | Therese Alshammar, SWE | 07-31-09 |
| 100 M Butterfly | 56.06 | Sara Sjolstrom, SWE | 07-27-09 |
| 200 M Butterfly | 2:01.81* | Liu Zige, CHN | 10-21-09 |
| 200 M Individual Medley | 2:06.15 | Ariana Kukors, USA | 07-27-09 |
| 400 M Individual Medley | 4:29.45 | Stephanie Rice, AUS | 08-10-08 |
| 400 M Free Relay | 3:31.72 | Netherlands | 07-26-09 |
| 800 M Free Relay | 7:42.08 | China | 07-30-09 |
| 400 M Medley Relay | 3:52.19 | China | 08-01-09 |
|  | *: rec |  |  |

## Men's Long Course Meters

| 50 M Freestyle | 20.91 | Cesar Cielo, BRA | $12-18-09$ |
| :--- | ---: | :--- | ---: |
| 100 M Freestyle | 46.91 | Cesar Cielo, BRA | $07-30-09$ |
| 200 M Freestyle | $1: 42.00$ | Paul Biedermann, GER | $07-26-09$ |
| 400 M Freestyle | $3: 40.07$ | Paul Biedermann, GER | $07-26-09$ |
| 800 M Freestyle | $7: 32.12$ | Lin Zhang, CHN | $07-29-09$ |
| 1500 M Freestyle | $14: 34.56$ | Grant Hackett, AUS | $07-29-01$ |
| 50 M Backstroke | 24.04 | Liam Tancock, GBR | $08-01-09$ |
| 100 M Backstroke | 51.94 | Aaron Peirsol, USA | $07-08-09$ |
| 200 M Backstroke | $1: 51.92$ | Aaron Peirsol, USA | $07-31-09$ |
| 50 M Breaststroke | 26.67 | Cameron Van der Burgh, RSA | $07-29-09$ |
| 100 M Breaststroke | 58.48 | Brenton Rickard, AUS | $07-27-09$ |
| 200 M Breaststroke | $2: 07.31$ | Christian Sprenger, AUS | $07-30-09$ |
| 50 M Butterfly | 22.43 | Rafael Munoz, ESP | $04-05-09$ |
| 100 M Butterfly | 49.82 | Michael Phelps, USA | $08-01-09$ |
| 200 M Butterfly | $1: 51.51$ | Michael Phelps, USA | $07-29-09$ |
| 200 M Individual Medley | $1: 54.10$ | Ryan Lochte, USA | $07-30-09$ |
| 400 M Individual Medley | $4: 03.84$ | Michael Phelps, USA | $08-10-08$ |
| 400 M Free Relay | $3: 08.24$ | United States | $08-11-08$ |
| 800 M Free Relay | $6: 58.55$ | United States | $07-31-09$ |
| 400 M Medley Relay | $3: 27.28$ | United States | $08-02-09$ |

## WORLD SWIMMING RECORDS

Women's Short Course Meters

| 50 M Freestyle | 23.25 | Marleen Veldhuis, NED | 04-13-08 |
| :---: | :---: | :---: | :---: |
| 100 M Freestyle | 51.01* | Libby Trickett, AUS | 08-10-09 |
| 200 M Freestyle | 1:51.17* | Federica Pellegrini, ITA | 12-13-09 |
| 400 M Freestyle | 3:54.92* | Joanne Jackson, GBR | 08-08-09 |
| 800 M Freestyle | 8:04.53 | Alessia Filippi, ITA | 12-12-08 |
| 1500 M Freestyle | 15:28.65* | Lotte Fris, DEN | 11-28-09 |
| 50 M Backstroke | 25.70* | Sanja Jovanovic, CRO | 12-12-09 |
| 100 M Backstroke | 55.23* | Shiho Sakai, JPN | 11-15-09 |
| 200 M Backstroke | 2:00.18* | Shiho Sakai, JPN | 11-15-09 |
| 50 M Breaststroke | 28.80* | Jessica Hardy, USA | 11-15-09 |
| 100 M Breaststroke | 1:02.70* | Rebecca Soni, USA | 12-19-09 |
| 200 M Breaststroke | 2:14.57* | Rebecca Soni, USA | 12-18-09 |
| 50 M Butterfly | 24.38* | Therese Alshammar, SWE | 11-22-09 |
| 100 M Butterfly | 55.05* | Diane Bui Duyet, FRA | 12-12-09 |
| 200 M Butterfly | 2:00.78* | Liu Zige, CHN | 11-15-09 |
| 100 M Individual Medley | 57.74* | Hinkelien Schreuder, NED | 11-15-09 |
| 200 M Individual Medley | 2:04.60* | Julia Smit, USA | 12-19-09 |
| 400 M Individual Medley | 4:21.04* | Julia Smit, USA | 12-19-09 |
| 200 M Free Relay | 1:33.80 | Netherlands | 12-12-08 |
| 400 M Free Relay | 3:28.22 | Netherlands | 12-09-08 |
| 800 M Free Relay | 7:38.90 | Netherlands | 04-09-08 |
| 200 M Medley Relay | 1:46.67 | Germany | 12-15-07 |
| 400 M Medley Relay | 3:47.97* | United States | 12-18-09 |


| Men's Short Course Meters |  |  |  |
| :---: | :---: | :---: | :---: |
| 50 M Freestyle | 20.30* | Roland Schoeman, RSA | 08-08-09 |
| 100 M Freestyle | 44.94 | Amaury Leveaux, FRA | 12-13-08 |
| 200 M Freestyle | 1:39.37* | Paul Biedermann, GER | 11-15-09 |
| 400 M Freestyle | 3:32.77* | Paul Biedermann, GER | 11-14-09 |
| 800 M Freestyle | 7:23.42 | Grant Hackett, AUS | 07-19-08 |
| 1500 M Freestyle | 14:10.10 | Grant Hackett, AUS | 08-07-01 |
| 50 M Backstroke | 22.61 * | Randall Bal, USA | 11-22-09 |
| 100 M Backstroke | 48.94* | Nick Thoman, USA | 12-18-09 |
| 200 M Backstroke | 1:46.11* | Arkady Vyatchanin, RUS | 11-15-09 |
| 50 M Breaststroke | 25.25* | Cameron van der Burgh, RSA | 11-15-09 |
| 100 M Breaststroke | 55.61* | Cameron van der Burgh, RSA | 11-15-09 |
| 200 M Breaststroke | 2:00.67* | Daniel Gyurta, HUN | 12-13-09 |
| 50 M Butterfly | 21.80 * | Steffen Deibler, GER | 11-14-09 |
| 100 M Butterfly | 48.48* | Evgeny Korotyshkin, RUS | 11-15-09 |
| 200 M Butterfly | 1:49.11* | Kaio Almeida, BRA | 11-10-09 |
| 100 M Individual Medley | 50.76* | Peter Mankoc, SLO | 12-12-09 |
| 200 M Individual Medley | 1:51.55* | Darian Townsend, RSA | 11-15-09 |
| 400 M Individual Medley | 3:57.27* | Laszlo Cseh, HUN | 12-11-09 |
| 200 M Free Relay | 1:22.38 | France | 12-14-08 |
| 400 M Free Relay | 3:03.30 | United States | 12-19-09 |
| 800 M Free Relay | 6:51.05* | Canada | 08-07-09 |
| 200 M Medley Relay | 1:31.80* | Russia | 12-10-09 |
| 400 M Medley Relay | 3:19.16* | Russia | 12-20-09 |
| *: record pending |  |  |  |

## Conoco Phitipes

## Volunteer Service Arvard

## Southern California Swimming HONOR ROLL

2010 Clem West 2009 Bettie Williams 2008 Kevin Perry 2007 Judi Divan
2006 Mark Schubert \& Mike Dickson
2005 Sue \& John Hansen
2004 Ira Klein
2003 Linda Kamps
2002 Georgiann Cruzat
2001 Chuck Riggs
2000 John "Jack" Argue
1999 Carole Katz
1998 Dick Nakashima
1997 Jon Rewinski
1996 Don Watkinds
1995 Edwin Duncan
1994 Marilyn Bolton
1993 Dick deFronzo
1992 Flip Darr
1991 Tina Martin-Turcotte
1990 The Katsuyama Family
1989 Ed Ruth
1988 Mary Jo Swalley
1987 Herb Hall
1986 Pat Graham
1985 Ken Worthen
1984 Jean Montgomery
1983 Margaret Pettit
1982 Jay Montgomery
1981 Keith Hannsen


## APPENDIX "A" NON-CONFORMING TIMES

## I. Yard Times for Meter Meets / Meter Times for Yard Meets:

Simply stated, a swimmer must enter a Blue/Red/White meet at his/her best achieved level. A swimmer who is Blue in yards (but not in meters) must enter a meter meet in the Blue division with his/her best yard time and will be seeded after the Blue meter times. A swimmer who is Blue in meters (but not yards) must enter a yard meet in the Blue division with his/her best meter time and will be seeded after the Blue yard times. Likewise for the Red division.
Example 1: John Smith achieves a Blue time in the 100 yard freestyle (his 100 meter time is a Red time). He must enter his next long course meter meet with his YARD Blue time. At the meet John might:
a. swim a Blue meter time; now enters meter meet with his Blue meter time.
b. swim a Red meter time; continues to enter meter meet with his Blue yard time.
Example 2: Susie Jones swims the 100 meter backstroke at Summer Junior Olympics. In the fall, Susie enters the 100 yard backstroke at a short course meet. Her previous yard best was a Blue time but not a JO time. She must enter with her best long course time and will be seeded after conforming short course Blue times. There is no conversion to a yard Junior Olympic time.

## II. Swimming "up" a distance in ability level:

Generally, a swimmer may swim "up" only one distance (i.e. 100 to 200 free, but not 100 to 500 free) AND this rule only operates "up", NOT "down" (i.e. not 100 to 50 back). Swimmer may swim "up" if, and only if, the event is not offered at his ability level.
Example 1: Jim Jones, 12 years old, has a Blue time in the 200 yard freestyle (say, 2:16.25) but has never swum the 500 yard freestyle in competition. A meet is coming up which offers only a Blue 500 yard freestyle. Jim may enter at Blue minimum (6:29.80). At the meet, Jim might:
a. swim a Blue time (say, $5: 59.76$ ). He then continues at the Blue level, OR
b. swim a Red time (say, 6:30.55). Now he may enter a Red level 500 free - or if no Red is offered, he may again use his Blue 200 time to qualify for Blue 500.
Example 2: Jane Smith, 13 years old, has a Blue time in the 200 meter freestyle (say, 2:28.77) but only a Red time (say, 1:18.50) in the 100 meter freestyle. She may NOT enter a Blue 100 freestyle by reason of her Blue 200 freestyle.

IMPORTANT NOTE: Swimming "up" is NOT acceptable in proof-of-time meets.
For proof-of-time, swimmer must achieve standard in proper distance of stroke.

## III. Changing Age Groups:

Swimmers changing age groups must reassess their ability level in both yards and meters. A best time is a best time, and is the swimmer's time when "aging up."

# APPENDIX "B" <br> CHANGE OF AFFILIATION FORMS 

## Southern California Swimming <br> ATTACH OR UNATTACH - CLUB TRANSFER

Name: $\qquad$ USA- S\#: $\qquad$
Date of Last USA-S Competition: $\qquad$ Representing: $\qquad$
(Date)
(Club)

## Change To: $\square$ ATTACHED

(Club)
You may:

1. Declare a new club (automatic attachment at 120 days), OR
2. Declare Unattached (new form and fee required to Attach at a later date).

USA Swimming Rules require that a swimmer be UNATTACHED for 120 days between representing clubs in competition.
If you are changing committee, please list the new committee (Coastal, Desert, Eastern, Metro, Orange, or Pacific): $\qquad$
Change Fee: $\$ 10.00$ $\qquad$
(Signature)
Please provide any change of address or phone number:
New Address: $\qquad$
City/State/Zip: $\qquad$
New Phone: $\qquad$
This form is ONLY for changes WITHIN Southern California Swimming. Athletes moving into Southern California Swimming from another LSC must complete a registration form and provide proof of birth date if 18 or under.

Fee is $\$ 10.00$
DO NOT USE THIS FORM FOR CIF (HIGH SCHOOL) SEASON
Mail to:
Southern California Swimming
P.O. Box 30530, Santa Barbara, CA 93130-0530

## APPENDIX "B" CHANGE OF AFFILIATION FORMS

## Southern California Swimming <br> CIF UNATTACH FORM

If you plan to compete in CIF, you must notify the Southern California Swimming Office that you will be UNATTACHED during the CIF Swim Season. It is your responsibility to enter USA Swimming meets unattached and to change your heat cards to "UN."

I plan to participate in the CIF Swim Season beginning $\qquad$
and ending $\qquad$ , and will compete UNATTACHED during this period.

NO FEE Swimmer: $\qquad$
SCS/USA Swimming: $\qquad$


## APPENDIX "C" <br> General Policy for SCS/USA Swimming Sanctioned/Approved/Observed Status

- Minimum Deck Staffing for SCS sanctioned meets:
o 4 or less lanes: 3 deck officials
- 5-7 lanes: 4 deck officials
- 7 - 8 lanes: 5 deck officials
o 9-10 lanes: 6 deck officials
o Double ended long course meets: 8 officials
$0 \quad$ Freestyle events may be run at a reduced staffing as long as turn touches are clearly visible by an official
0 It is the responsibility of the meet referee to determine the number of officials required to run a fair and equitable meet for all in attendance. Timeline of the session/meet, length and shape of the pool as well as weather may all be factors in the referee's decision.
- Minimum Admin Staffing for SCS sanctioned meets:
o 300 or less swimmers/session - 1 admin official
o 300 or more swimmers/session - 2 admin officials
- Required Certification level:
- Timed Finals meets with less than 300 swimmers/session - 1 referee (admin or meet), 1 certified starter, 1 deck referee (can be the meet referee). Other officials can be certified at stroke and turn.
- Timed Finals meets with over 300 swimmers/session - 1 Meet referee, 1-admin referee, 2 starters, 1 admin official or clerk of course. Other officials may be certified at the level of stroke and turn.
o Heats \& Finals meets with less than 500 swimmers - 1 H\&F certified meet referee, $1 \mathrm{H} \&$ F certified admin referee, 2 starters. Other deck officials may be certified at a level of Stroke and Turn
0 Heats \& Finals meets with more than 500 swimmers - 1 H\&F certified meet referee non-starting, 1 deck referee, 2 starters; the remaining deck officials may be Stroke \& Turn certifiedt H\&F admin referee, 1 admin official or clerk of course.
All officials must be certified by SCS and be a member in good standing with a current registration of USA Swimming. Officials from other LSCs are welcome to officiate at Southern California swimming meets.
- Observed meets:
o Observed meets, 2 USA Swimming deck certified officials must observe the meet. A separate list of USA swimming disqualifications must be maintained.
USA Swimming dual or similar format meets and club intra-squad meets must meet all standards as set forth above to be sanctioned for the purpose of official time entry in the USA Swimming database. Any meet not meeting the minimum criteria listed above may be subject to losing its sanction. Times from the meet will not be entered in the USA Swimming database.
- Sanction/Approval status will be given only to meets which are conducted by the minimum required number of certified deck officials and which comply with all required standards as set forth by USA-Swimming and SCS. A list of officials may be requested by the SCS office, as per the sanction request, prior to the meet.


# APPENDIX "D" <br> USA Swimming \& Southern California Swimming APPLICATION FOR SANCTION/APPROVAL 

Date: $\qquad$
I, $\qquad$ , apply on behalf of $\qquad$
for a Sanction/Approval to hold a swimming competition, exhibition or clinic titled $\qquad$
at $\qquad$
(location)
on the $\quad$ Date $\operatorname{day}(\mathrm{s})$ of $\quad$ Month, $20 \frac{{ }_{\text {Year }}}{}$. (location)

Our sanction fee* of \$ $\qquad$ a copy of the event information \& event entry form are attached. *Fees: Dual or Tri Meet - \$10 Committee or SCS Meet - \$25 Senior Invitational - \$100

Also included is a complete schedule of lanes and times for all warm-up procedures which must be adhered to by all participants.
As a condition of obtaining such a sanction, I and the above organization, which I represent, agree to abide by and govern this event under the rules and regulations of USA Swimming, Inc. and Southern California Swimming, Inc., and all other terms and conditions upon which this sanction may be granted. These terms specifically include all local rules and regulations and those set forth in Article 202 of the current edition of USA Swimming Rules and Regulations, specific reference to 202.2.6 thereof which provides that:

In granting this sanction, it is understood and agreed that the Corporation shall be free from any liabilities or claims for damages arising by reason of injuries to anyone during the conduct of the event.

Officials: Officials for this event shall be qualified persons certified by USA Swimming, Inc. and Southern California Swimming, Inc., and a list of such officials will be submitted one week prior to the above event if requested.
Signed: $\qquad$ Date: $\qquad$
(Club President)
Signed: $\qquad$ Date: $\qquad$ (Club Representative)
Return Sanction to: $\qquad$ Phone: $\qquad$
Address: $\qquad$ Fax: $\qquad$
City, State, Zip: $\qquad$ Email: $\qquad$
Mail application to:
SOUTHERN CALIFORNIA SWIMMING, PO BOX 30530, SANTA BARBARA, CA 93130-0530
---------------- - - Applicant Do Not Write Below This Line-
-- - - Committee Use Only ---
Committee Rules/Conditions Met: Yes __ No __ Committee Chairman/Rep: $\qquad$
--- - SCS Use Only ----
Approved: Yes $\qquad$ No $\qquad$ Sanction \#: $\qquad$
Issued: $\qquad$ Signed: $\qquad$

## APPENDIX "D" (Continued) - SCS STANDARD ENTRY STATEMENTS

Meet Referee: The Meet Referee will be in charge of the meet. Any questions regarding the conduct of the meet should be directed to that person.
Rules: USA Swimming Rules will govern. Current SCS meet procedures will be enforced and take precedence over any errors or omissions on this form. See SCS Swim Guide. Swimmers must check in with Clerk of Course for each event they wish to swim (Note: entry usually spells out timing for check-in). After an event has been officially closed a swimmer may not check in or scratch. Swimmers must swim in their actual Age Group as determined by age on the first day of the meet. (Note: entry usually specifies number of events swimmer may enter per day; if an open division is offered, spell out eligibility).

Eligibility: Open to amateur athletes who hold current USA Swimming registration cards. Registration application must be received by the meet host or SCS office prior to the first day of the meet. Registration application may be submitted together with entry form. There are substantial penalties to swimmer \& Club (see the current Swim Guide, Part One, III. B.) if USA Swimming registration is completed at the meet. (Note: entry should specify any restrictions, ex: "open to swimmers registered with the Eastern Committee").

Change of Affiliation: Before the meet, a swimmer may change his/her affiliation by submitting a Club Transfer form and the appropriate fee to the Swim Office. At the meet, a swimmer may UNATTACH (may not attach or reattach) by notifying the Administrative Referee in writing and paying the appropriate fee. A swimmer may not attach or re-attach at a meet.

Swim Suits: Swimsuits for men may not extend above the navel or below the knee, and for women may not cover the neck or extend past the shoulders or below the knee. No zippers or other fastening devices are allowed except a waist tie on a brief or jammer. Suits must be of textile materials (no polyurethane or neoprene). An athlete may wear a single set of garments underneath his or her competition swimsuit for modesty and/or privacy reasons (last sentence applies to age group meets).

Submitted Times: Times submitted must be the BEST RECORDED TIMES short course or long course from this or the preceding swim season (no workout times). Non-conforming times will be seeded last. Swimmers must have achieved time standards listed for an event. Coaches and swimmers should be prepared to verify all submitted times. Discrepancy in the submitted times can lead to disciplinary action. As a reminder: no updated times will be accepted after the meet entry deadline.
Entry Forms: Club electronic entry is encouraged. Individual event charge of \$ $\qquad$ plus \$ $\qquad$ surcharge must accompany every entry. Returned checks will incur a service fee per SCS policy. E-mail entry (entry.ziffile) will be accepted ONLY when received with an attached Word or .pdf file including electronic signature of coach and will be dated as official at that time (5PM postmark would queue before a 10PM electronic). Full payment (single team check) for an e-mail entry must be postmarked within 48 hours of the e-mail entry. Failure to comply will be referred to the Board of Review. Entry updates (added events) will be processed when received by the processor by the entry deadline. Added events (entered swimmers) may be submitted by hard copy (this includes e-mail) ONLY. New swimmers accepted SPACE AVAILABLE. NO NOT RESEND AN ENTRY FILE. A replacement file for the team will NOT be processed. Deletions will NOT be refunded.

If Relays are included in the meet: Relays will be deck-entered at \$ ___each, payable on entry.

## Make Checks Payable To: Southern California Swimming <br> Mail entries to:

Warm-Up Policy: You must have a warm-up policy covering all lanes for the entire warm-up period plus any warm-up area that is available during the meet. The policy must be part of your entry form, must be posted, must be announced and must be enforced. It is imperative that you

## APPENDIX "E" <br> WARM-UP AND SAFETY PROCEDURES

I. Warm-up and Safety Procedures
A. General Warm-up (minimum 15 minutes - adjusted by Referee as appropriate)

1. NO DIVING! Carefully enter feet first from the edge of the pool.
2. All lanes used for general warm-up.
B. Specific Warm-up (minimum 30 minutes - adjusted by Referee as appropriate) 1. Referee opens push/pace lane(s) (see Table below).
a. Swimmers push off from the starting end only.
b. Swimmers circle swim.
c. NO DIVING!
3. Referee opens sprint lane(s) (see Table below).
a. Sprints are one way only from the starting end.
b. Racing entry permitted.
c. Swimmer shall step back from front edge of block if a backstroker is starting.
d. Swimmers shall return to starting end by walking or in a non-sprint lane.
4. Remaining lanes are general warm-up lanes (see A. above).
5. Additional lanes may be opened by the Referee for pace or sprint work as needed (see Table below).
a. Outside lanes should be the push lanes.
b. Sprint lanes should not be outside lanes.
c. There should be a "return" lane next to a sprint lane.

| POOL | SPRINT | PUSH | GENERAL |
| :--- | :--- | :--- | :--- |
| SIZE | LANE(S) | ONLY | WARM-UP |
| LANES | ONE WAY | LANES |  |
| 5 | 2,4 | 1,5 | 3 |
| 6 | 2,5 | 1,6 | 3,4 |
| 7 | 2,6 | 1,7 | $3,4,5$ |
| 8 | 2,7 | 1,8 | $3,4,5,6$ |
| 9 | 2,8 | 1,9 | $3,4,5,6,7$ |
| 10 | 2,9 | 1,10 | $3,4,5,6,7,8$ |

Note: Certain conditions may dictate alterations in lane assignments. For example: if lanes 1-4 are in deep water and lanes 5-8 are in relatively shallow water, common sense would dictate using lanes 2 and 3 for sprint lanes, with return in lanes 1 and 4; push lanes would then be lanes 7 and 8 . Any such alterations must be approved by the Referee.
II. The Meet Referee -The Referee is ultimately responsible for the swim meet operation.
A. If safety precautions are not being practiced by an individual or team, the Referee shall:

1. Ask them to leave the warm-up pool.
2. Remove them from the meet for non-compliance with \#1.
B. If any portion of the warm-up (pre-meet, during the meet or post-meet) is not adequately supervised by marshals, the Referee shall close that warm-up. See III. E. below for marshal's responsibilities.

## APPENDIX "E" (Continued) WARM-UP AND SAFETY PROCEDURES

## III. Host Team

A. Meet Facilities

1. The Host Team shall inspect meet facilities prior to the meet to insure safe conditions.
2. All hazards shall be corrected or clearly marked.
B. Warm-up procedures and lane designations
3. Shall be published in the meet information (entry form).
4. Shall be prominently displayed at several locations at the meet site.
C. Announcer
5. Shall be available during the warm-up period.
6. Shall make periodic announcements concerning warm-ups.
D. Starting Blocks
7. Shall be physically blocked at the start of warm-ups (upturned chairs, cones, signs, etc).
8. Shall be unblocked as needed for sprint lanes.
E. Marshals
9. The host team shall be provide:
a. Enough marshals to insure safe conditions.
b. Marshals who will enforce the rules.
10. Minimum requirements:
a. One marshal on each side of the pool during pre-meet warm-up and any time sprint lanes are used.
(i) A sprint lane marshal shall be close enough to the sprint lane to stop potential problems.
b. At least one marshal for a warm-up area in use during a meet.
c. Additional marshals as deemed necessary by the meet director and/or referee.
11. Marshals shall be clearly recognizable by the swimmers (orange vest or other distinctivemarking).
12. The Referee shall be notified immediately if there are problems in enforcing the warm-up procedures.
IV. Coaches
A. Shall instruct their swimmers on safety procedures for practice and meets.
B. Shall directly supervise all practices.
V. Other people at a swim meet.

All people involved in a swim meet are responsible for safety at that meet. If they see a potentially unsafe situation, they should stop the situation and/or report the problem to the appropriate official: marshal, Meet Director or Referee.

# APPENDIX "F" FINANCIAL REPORT FOR SWIM MEETS 

## Southern California Swimming, Inc.

Name of Meet $\qquad$ Date $\qquad$
I. REVENUE

1. Per Swimmer Surcharge
2. Individual Events @
3. Relay Events @

Entry Fees (2 + 3)
$\qquad$
\$ $\qquad$
4. To Club - Individual Events @ $\quad \mathrm{x} \quad=\quad$
\$ \$
PROJECTED MEET REVENUE
\$ $\qquad$
II. EXPENSES

1. SCS Fees and Travel Assessments
A. SCS Fee ( $10 \% \times$ Entry Fees [2 + 3])
B. $\$ 0.50 \times$ Indiv. Events Entered ( $\$ 0.75$ Senior)
C. $\$ 0.25 \times$ Swimmers Entered
D. $\$ 0.10 \times$ Individual Events at Committee Champs \& SCS bid meets
(B, C \& D to Senior Travel Fund)
E. $\quad \$ 0.25 \mathrm{x}$ Individual Events (Age Group Travel)
F. Meet Results Prep: ___ pages @ ___/sheet
(computer entry by ___ and/reproduction)
SUBTOTAL SCS MEET EXPENSES \$ $\qquad$
2. SCS Contract Services \& Equipment
A. Timing Equipment Rental
B. Payment of Officials $(+\$ 20$ service fee)
C. Supplies at cost (cards, labels, etc.)
D. Printing and/or distribution of entries
E. Post-Meet Regist. Verification $\qquad$ ( $x \$ 0.25$ )
$\qquad$
$\qquad$
F. Misc: $\qquad$
SUBTOTAL SERVICES \& EQUIPMENT
\$ $\qquad$
Total Expenses ( $1+2$ above)
\$ $\qquad$
Actual Deposit: \$ $\qquad$ Difference from Projected Revenue
\$ $\qquad$
Net Income to Host (I \& II)
Preliminary Meet Settlement
Date: $\qquad$


FINAL SETTLEMENT (Meet Results complete) Date: $\qquad$ \$ $\qquad$
Distribution: Original - Host Club; CC - SCS Office \& SCS Treasurer

## INDEX OF SPONSORS

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[^0]:    USA Swimming National Age Group Recognition Program recognizes the fastest ten times in the country by single age (11-18) by event. The previous season's 10place time is published for motivational purposes.

[^1]:    WHEN A MEET IS RUN 15-18 OR 15 \& UP, THE TIME STANDARD FOR EACH EVENT IS THE SLOWER STANDARD OF THE TWO AGE GROUPS
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