

MISSOURI VALLEY SWIMMING

2010 DIVISION I SHORT COURSE CHAMPIONSHIPS

- DATES:** March 12-14, 2010
- SANCTIONED BY:** Missouri Valley Swimming, Inc. on behalf of USA Swimming, Inc.
Meet Sanction No: MV-10-29
Time Trials Sanction No: MV-10-30TT
- HOST:** Wichita Swim Club
- LOCATION:** Wichita Swim Club Pool – Garvey Aquatic Center
8323 East Douglas Avenue
Wichita, Kansas
316-683-1491
- COURSE:** 25 yards, 16 lanes (10 lanes at the deep end and 6 lanes at the shallow end), non-turbulent lane lines; Daktronics Electronic Timing System with touch pads and horn start at the deep end; Colorado Electronic Timing System with touch pads and horn start at the shallow end; 10 line alphanumeric scoreboard at the deep end; single line scoreboard at the shallow end; 20 yard lesson pool for warm-up/warm-down. 13-14 and Senior age groups will swim Friday night events and Saturday and Sunday preliminaries at the deep end. 10 & Under and 11-12 age groups will swim Friday night events and Saturday and Sunday preliminaries at the shallow end. Finals on Saturday and Sunday for all age groups will be swum at the deep end. This pool is a certified pool with USA Swimming.
- RULE AUTHORITY:** Current USA Swimming and Missouri Valley Swimming Rules and Regulations will govern the conduct of these Championships and will serve as the official guide for technical and procedural rules.
MVS Safety Guidelines and Warmup Procedures will be in effect. Copies of these Guidelines and Procedures will be posted at several locations around the pool. The Meet Announcer will be available during the warm-up sessions to assist with announcing procedures and conduct of the warm-up period.
- MEET FORMAT:** LSC championship meet with individual and relay events. Preliminaries/Finals format with the fastest eight (1-8) swimmers advancing to championship finals, and the next fastest eight (9-16) swimmers advancing to consolation finals. The following exceptions apply:
- 1) All Friday events will be conducted as timed finals.
 - 2) All relays will be timed finals and will be swim during preliminaries.
 - 3) All heats of the 1000 and 1650 yard freestyle will be timed finals and will be swum as the last event of preliminaries, with heats alternating women/men and seeded fastest to slowest.
 - 4) The 500 free and 400 IM are timed final events. With the exception of the fastest seeded heat, all 500 free and 400 IM heats will be swum in preliminaries and seeded fastest to slowest. The fastest seeded heat of the 500 free and 400 IM in all classifications will swim in the finals session.
- Additional provisions include the following:
- 1) Heats may be combined without regard to sex, based on time;
 - 2) Both ends of the pool will be used for timed finals on Friday and preliminary sessions on Saturday and Sunday with 13-14 and Senior in the deep end and 10-Unders and 11-12 in the shallow end unless otherwise specified in the meet information;
 - 3) Both ends of the pool will be used for the 800 Free Relay with women in the deep end and men in the shallow end;

- 4) A ten minute break will always separate relay and individual events, regardless of order, and precede the 1000 and 1650 freestyle event;
- 5) The shallow end may also be used for some heats of the 400 IM, the 1000 and 1650 freestyle.

**STARTING
TIMES:**

Friday (timed finals)
Warm-ups: 4:00 PM
Meet Start: 5:30 PM

Saturday & Sunday (preliminaries)
Warm-ups: 7:30 AM
Meet Start: 9:00 AM

Saturday & Sunday (championship finals)

There will be a minimum of two (2) hours between the end of preliminaries and the beginning of finals events. Actual starting time for finals competition will be announced prior to the conclusion of the preliminaries session.

At the discretion of the Meet Referee, warm up times may be changed to reflect the number of swimmers entered on any given day.

**MEMBERSHIP
REQUIREMENT**

All athletes must be 2010-registered athlete members of Missouri Valley Swimming and USA Swimming. All registrations will be verified by the MVS Registration Chair prior to the meet. Swimmers must meet the necessary time standards to be eligible to enter; swimmers may qualify for Division I Championships based on times attained at the Division II Championships.

ELIGIBILITY & SPECIAL ENTRY RULES:

***Qualifying
Times, Eligibility***

Swimmers must have achieved a Division I short course (SCY or SCM) or long course (LCM) qualifying time by the entry deadline for the present meet.

Swimmers who have achieved a SCM or LCM qualifying time, but not the SCY qualifying time, shall enter with the time they have actually achieved. The entry report must clearly note the submitted time as a SCM or LCM time.

Distance Freestyle Events:

Swimmers with a 1000 freestyle qualifying time may enter the 1650 freestyle event. Swimmers with a 1650 qualifying time may enter the 1000 freestyle event. For such entries, the swimmer shall enter with the event/time they have actually achieved. The entry report must clearly note the submitted event/time as a 1000 or 1650 freestyle.

***Age
Classifications***

Age of the swimmer on the first day of the meet determines age group classification for the entire meet.

ENTRY LIMIT:

Swimmers entered in Age Group events (10 & Under, 11-12, and 13-14) may enter all events for which they qualify, but shall swim only three (3) individual events per day. Those swimmers entered in ONLY Senior events may enter all events for which they qualify, but shall swim only six (6) total individual events for the entire meet. Any swimmer who swims at least ONE Age Group event will be consider an age group swimmer and as such, will not be subject to the six-event meet limit. Swimmers are limited to one (1) relay per day. Time trials do count towards a swimmer's maximum of three (3) events per day or six (6) events for the meet.

**ENTRY
PROCEDURE:**

Submission Process

All entries must be submitted to the Entry Chair via email at entries.wsc@gmail.com using the host-provided HYTEK meet event file OR an sd3 or hyv HYTEK compatible event file. The email containing the electronic file must also include a text/PDF file showing best times and proof of time. Any special qualifications or entries should be annotated with the necessary information, as indicated above. Please include a phone number and an email address for contact concerning problems with entries.

Deadline

Team entries must be received by the Entries Chair no later than **5pm on Monday, March 8, 2010.**

Participation Restrictions

Entries will **only** be accepted from Missouri Valley registered teams and unattached swimmers. Entries from units within a Missouri Valley registered team or entries from individuals within a team are not permitted.

ENTRY FEES:

Entry fees are \$3.50 per individual event. Time trial fees are \$7.00 per individual event. Fees must be paid with the entry and are non-refundable.

Make checks payable to: Wichita Swim Club

ENTRY CHAIR:

Send fees and entry file/report to:

Todd Kramer
8323 East Douglas
Wichita, KS 67207
entries.wsc@gmail.com
(316)-683-1491

**PROOF OF
TIME:**

Date and location of qualifying swim must be clearly indicated for all entries, listed on the text/PDF best times report that accompanies the team's electronic entry. For each entry received without proof-of-time, it will be presumed that "No Proof" is available. Proof-of-Time Penalties are detailed below.

Official meet results for all meets sanctioned by MVS and held within MVS during the 2009 long course season, and the 2009 – 2010 short course season, with the exception of meets held under league blanket sanctions and permitted observed high school swims, will be available at the proof-of-time table for use in proving times. Swimmers and clubs using qualifying swims from meets held outside of Missouri Valley, or in meets held under league blanket sanctions, or in any meet held prior to the 2009 long course season must bring printed copies of final meet results to the meet for use as proof-of-time.

PENALTIES:

Proof-of-Time Penalties

In individual events, if the swimmer does not achieve the slowest qualifying time and cannot prove the entry time, penalties will be assessed as follows:

- 1) For the first missed qualifying time, the swimmer's club shall pay a \$25 fine to the MVS Records Chair or designee. The fine must be paid prior to the beginning of the next day's events.
- 2) For the second missed qualifying time, the swimmer's club shall pay an additional fine of \$50 and he/she shall be barred from the remainder of the meet.
- 3) Swimmers barred from the remainder of the meet are ineligible to participate in all subsequent preliminary swims, both individual and relay, but may swim finals in events in which the

swimmer qualified prior to being barred from the meet, with the exception that a barred swimmer may not swim any event, individual or relay, that is to be swum as either a timed final or for which the swimmer's entry time qualifies the swimmer or the swimmer's relay to swim the event with "finals."

The MVS Records Chair may, at his/her discretion, rescind fines upon receiving adequate proof of qualifying swim after the conclusion of the meet. This discretion does not extend to allowing a swimmer to continue to compete who has failed to prove qualifying swims for two events, which did not achieve the slowest qualifying time.

MVS clubs are responsible for all proof-of-time fines incurred by swimmers representing their group and must pay such fines prior to entering future championship competitions sponsored by Missouri Valley.

**SEEDING
PROTOCOL:**

Entries shall be seeded according to USA Swimming rules.

Pyramid seeding, as per USA Swimming Rules and Regulations, will be used in all preliminary heats.

Entry times conforming to course length for this championship meet (SCY) shall be considered "conforming times." All other times meeting the appropriate standard shall be considered "non-conforming times."

For these Championships, the seeding order is:

1. Conforming Times (SCY)
2. Non-Conforming Times (LCM then SCM)

**DECK ENTRIES
& SEEDING
DEADLINE:**

Deck entries are permitted prior to the seeding deadline (detailed below) and must be accompanied by sufficient proof of time.

The timed finals events on Friday will be seeded 30 minutes prior to the start of the session. Prelims for Saturday morning will be seeded 30 minutes after the conclusion of Friday's events. Prelims for Sunday will be seeded 30 minutes after the conclusion of Saturday night's finals. Finals events will be seeded prior to the start of the warm-up session for finals.

The fee for a deck-entered event is \$7.00.

**CHECK-IN
PROCEDURE:**

Positive check-in is required for the 400 IM, 500 Free, 1000 Free, and 1650 Free. Swimmers must check in with the Clerk of the Course and confirm their intention to compete before the scratch deadline in order to be seeded. Deadlines for check in will be established by the meet Referee. Any swimmer failing to check in may be deemed scratched from the event in the discretion of the Meet Referee.

**MISSOURI
VALLEY
SCRATCH
RULES:**

Missouri Valley Scratch Rules, detailed below, will be in effect for this meet.

1. Pre-Seeded Events

Each swimmer shall report promptly prior to the start of each race in which the swimmer is entered. Any swimmer not reporting for or competing in an individual timed final event shall not be penalized. Any swimmer not reporting for or competing in a preliminary heat when finals are scheduled shall not be penalized.

2. Deck-Seeded Events

Any swimmer entered in an individual event that is seeded on the deck, in whole or in part, who has checked in for that event, must swim in the event unless the clerk of course is notified before the

seeding for that event has begun that the swimmer wishes to scratch. Failure to scratch prior to seeding and not swimming the event will result in the swimmer being barred from the next individual event in which the swimmer is entered on that day or the next meet day, whichever is first.

Events seeded on the deck shall be closed for seeding no earlier than thirty (30) minutes prior to the start of the session.

3. Scratching from Consolation Finals and Finals

a) Any swimmer qualifying for a consolation final or final race in an individual event who fails to compete in said consolation final or final race shall be barred from further competition for the remainder of the meet, except as detailed under "Exceptions for Failure to Compete" (see below).

b) In the event of withdrawal or barring of a swimmer from competition, the Referee shall fill the consolation final or final when possible with the next qualified swimmer(s). First and second alternates shall be announced along with the final qualifiers. These alternates shall not be penalized if unavailable to compete in the finals.

c) Where consolation finals have not yet been swum and a barring or withdrawal is known to the Referee, the Referee shall reseed the consolation final and the final, if necessary, to insert the alternate(s) in the appropriate lane(s), filling all lanes in the final.

d) If a consolation final has already been contested, the companion final shall be contested without reseeding for the empty lane(s).

4. Exceptions for Failure to Compete -- No penalty shall apply for failure to withdraw or compete in an individual event if:

a) The Referee is notified in the event of illness or injury and accepts the proof thereof;

b) A swimmer qualifying for a consolation final or final race following preliminaries notifies the Referee, or designee, within thirty (30) minutes after announcement of the qualifiers for that final race that the swimmer may not intend to compete and further declares his final intentions within 30 minutes following the swimmer's last individual preliminary event;

c) It is determined by the Referee that failure to compete is caused by circumstances beyond the control of the swimmer.

**COACHES
MEETINGS:**

Coaches meetings may be held 15 minutes prior to the start of each preliminary session and/or other times as requested by the MVS Coaches Representatives, or the Senior Vice Chair, or the Age Group Vice Chair, or as deemed necessary by the Meet Referee.

TIME TRIALS:

Time trials will be held between Preliminaries and Finals on Saturday and Sunday. On Saturday, priority will be given equally to Friday and Saturday events, followed by, if time permits, Sunday events. On Sunday, priority will be given to Sunday events, followed by, if time permits, Friday events, followed by, if time permits, Saturday events.

Swimmers must compete in at least one (1) individual event in the Division I Championship to be eligible to enter a time trial. Swimmers may swim no more than two (2) individual time trials and two (2) relay time trials during the Division I championship. Individual time trial events (but not relays) DO count as one of the swimmer's maximum of three (3) events per day or six (6) events for the meet.

11-12 Age Group Swimmers are encouraged to use time trials opportunities to swim 200 fly, 200 back, or 200 breast, as these events will be offered at the 2010 Central Zone Championships in August.

Deadlines for Time Trial entries will be established by the meet Referee.

Fees for the Time Trial events are \$7.00 per individual event and \$10.00 per relay event. These must be paid with the entry and are non-refundable.

**STARTING
PROCEDURE
AND CONDUCT
OF THE MEET:**

The starting procedure and 'no recall' provision of USA Swimming Rule 102.14 shall be used. Flyover starts may be used for all events during preliminary sessions.

The meet will be paced at the discretion of the Meet Referee. At the request of the swimmer's coach and at the discretion of the Referee, at least 15 minutes will occur between swims for the same individual.

**TIMING
ASSIGNMENTS:**

Each club attending is requested to help provide timers, based upon the number of entries from the team. Swimmers must provide their own timers and counters for the 1000 and 1650 freestyle events. Swimmers must provide their own counter for the 500 free.

MEET REFEREE:

Macen Shinsato

OFFICIALS:

Every attempt will be made to use Missouri Valley Referees as meet officials, but attending MVS stroke and turn judges should come prepared to volunteer their services. Teams attending the meet should contact the Meet Director with the names of MVS stroke and turn judges who are available through their team.

There will be an officials meeting 30 minutes prior to the start of each session. All officials working the session must be present at this meeting.

Officials must display a 2010 USA Swimming membership card while acting in any official capacity on the deck of the pool.

**MEET
DIRECTOR:**

Craig Plank
8323 East Douglas Avenue
Wichita, KS 67207
(316)-683-1491

**SAFETY
MARSHAL:**

To be Determined

PROGRAMS:

Meet programs for the timed finals and preliminaries will initially be available in the form of psyche sheets; however, subsequent to the scratch deadline, heat sheets will be provided to parents that purchase a meet program.

AWARDS:

Individual Events -----Medals 1st through 8th
Relay Events -----Medals 1st through 3rd

SCORING:

Teams will be placed in divisions according to the number of registered swimmers. Points will be awarded 1st through 16th places as follows:

INDIVIDUAL EVENTS: 20, 17, 16, 15, 14, 13, 12, 11, 9, 7, 6, 5, 4, 3, 2, 1

RELAY EVENTS: 40, 34, 32, 30, 28, 26, 24, 22, 18, 14, 12, 10, 8, 6, 4, 2

**SWIMMER
INTRODUC-
TIONS:**

During the finals sessions, names of athletes in the consolation heats will be announced during the race, when the athletes are in the water. For the championship heats, athletes will participate in a parade to the blocks and names will be announced either during the parade or behind the blocks.

FINAL RESULTS:

Final results will be posted on the Missouri Valley website and may include the swimmer's name, age, times and USA Swimming number.

**WARM-UP
PROCEDURE &
SAFETY
GUIDELINES:**

The meet host will provide a complete schedule of warm-up procedures to include lane usage and times, which must be adhered to by all participants. This information will be distributed with the meet information at registration, posted throughout the venue, announced on a regular basis before and during the meet, and monitored jointly by the Meet Director and Meet Referee (or their special designees).

Marshals will remain on duty for the entire warm-up period. Marshals will be responsible for the control and supervision of the swimmers both in and out of the pool. Encourage your swimmers to cooperate with marshals.

Warm-up procedures may, at the discretion of the host team and consent of the Meet Referee, be modified based on number of swimmers in the meet and other safety and logistical concerns.

Safety Guidelines

- a. Participating teams shall be assigned to specific lanes for the warm-up period based on number of participants.
- b. Swimmers without a coach at the meet must check in with the Referee and will be assigned to a coach during the warm-up portion of the meet.
- c. The coaches of teams assigned lanes shall determine the warm-up procedure for those lanes.
- d. If coaches in a lane cannot agree on a warm-up procedure, the session referee should be consulted and shall define that lane's procedure. The decision of the session referee will be final.
- e. During general warm-up, swimmers must enter the pool by stepping in feet first, or sitting and sliding in, in a safe and cautious manner. Entering in any other manner may result in the disqualification from one or more of the swimmer's events for that session.
- f. Swimmers may perform racing starts as determined by the coaches monitoring warm-ups for that lane. Backstroke swimmers shall ensure that they are not starting at the time that a swimmer is on the blocks. Swimmers shall not step onto the starting blocks if a backstroke swimmer is waiting to start.
- g. Coaches shall continually supervise their swimmers during all warm-up sessions.
- h. Swimmers or coaches not following the prescribed warm-up procedures or directions of marshals or USA Swimming officials may be barred from the use of the warm-up area.
- i. When using the side lanes for warming up or down during the meet, swimmers shall not perform racing starts and must circle swim.
- j. Warm-up areas are for the use of USA Swimming registered swimmers only and are not to be used as a cooling off area by spectators.

DECK ACCESS:

Current (2010) USA Swimming membership is required for coaches and working officials to be on deck. Coaches must be current with all safety certifications and background check requirements. At the request of the Meet Referee or special designee, coaches and officials must present their USA Swimming credentials. Persons without a valid 2010 USAS Coach Membership will not be allowed access to the deck area and will not be allowed to participate in any coaching capacity.

SPECTATORS: To assure coaches and officials adequate visibility of the swimming venue, all spectators, including athletes, are requested to remain four (4) feet or more from the edge of the pool. Swimmers are to use the crash area and not the bleachers during the meet. The bleachers are to be used for viewing the meet when your swimmers are swimming.

SERVICES & VENDORS: A large selection of healthy items will be available at the WSC café. *The Starting Block*, a full-service swim shop, will be open during all sessions of the meet.

ACCOMMODATIONS:

Hampton Inn and Suites
2433 North Greenwich Road
Wichita, KS 67226
316-636-5594
Special Rate Link:

<http://hamptoninn.hilton.com/en/hp/groups/personalized/ICTNOHX-WSM-20100312/index.jhtml>

Hilton Garden Inn
2041 North Bradley Fair Parkway
Wichita, KS 67206
316-636-5595
Special Rate Link:

<http://hiltongardeninn.hilton.com/en/gi/groups/personalized/ICTWHGI-WCM-20100312/index.jhtml>

Holiday Inn
549 S. Rock Road
Wichita, KS 67207
316-686-7131
Special Rate Link:

http://www.ichotelsgroup.com/h/d/hi/1/en/advancedsearch?roomResult=none&hotelCode=ICTKS&rateCode=DIV&quickRes=city&_requestid=370016

ORDER OF EVENTS: SHORT COURSE DIVISION I CHAMPIONSHIPS

<u>Women</u>	FRIDAY EVENTS	<u>Men</u>
1	Senior 800 Free Relay	2
3	11-12 200 IM	4
5	13-14 200 IM	6
7	Senior 200 IM	8
9	10 & Under 200 IM	10
11	11-12 500 Free	12
13	13-14 500 Free	14
15	Senior 1000 Free	16
<u>Women</u>	SATURDAY EVENTS	<u>Men</u>
17	Senior 500 Free	18
19	10 & Under 50 Fly	20
21	11-12 100 Fly	22
23	13-14 100 Fly	24
25	Senior 100 Fly	26
27	10 & Under 100 Free	28
29	11-12 100 Free	30
31	13-14 100 Free	32
33	Senior 100 Free	34
35	10 & Under 50 Breast	36
37	11-12 100 Breast	38
39	13-14 100 Breast	40
41	Senior 100 Breast	42
43	10 & Under 100 IM	44
45	11-12 100 IM	46
47	Senior 200 Back	48
49	13-14 400 IM	50
51	Senior 400 IM	52
53	10 & Under 200 Medley Relay	54
55	11-12 200 Medley Relay	56
57	13-14 400 Medley Relay	58
59	Senior 400 Medley Relay	60
<u>Women</u>	SUNDAY EVENTS	<u>Men</u>
61	Senior 200 Breast	62
63	10 & Under 50 Free	64
65	11-12 50 Free	66
67	13-14 50 Free	68
69	Senior 50 Free	70
71	10 & Under 50 Back	72
73	11-12 100 Back	74
75	13-14 100 Back	76
77	Senior 100 Back	78
79	10 & Under 200 Free	80
81	11-12 200 Free	82
83	Senior 200 Fly	84
85	13-14 200 Free	86
87	Senior 200 Free	88
89	10 & Under 200 Free Relay	90
91	11-12 200 Free Relay	92
93	13-14 400 Free Relay	94
95	Senior 400 Free Relay	96
97	Senior 1650 Free	98

Note: There will be a minimum of two (2) hours between the end of Preliminaries and the beginning of Finals. Actual starting time for Finals will be announced at the meet.

Swimmers must provide their own timers and counter for the 1000/1650 Freestyle. Swimmers must provide their own counter for the 500 Freestyle.

WOMEN - SHORT COURSE YARDS – MVS CHAMPIONSHIPS QUALIFYING TIMES

Event	10 & Under		11-12		13-14		Senior	
	Div I	Div II	Div I	Div II	Div I	Div II	Div I	Div II
50 Free	33.19	41.19	28.89	35.99	27.49	33.99	26.99	33.79
100 Free	1:14.29	1:32.39	1:03.19	1:17.79	59.69	1:12.69	57.39	1:12.69
200 Free	2:44.79	3:09.79	2:18.29	2:34.99	2:10.09	2:27.89	2:04.49	2:25.49
500 Free			6:13.29	6:58.79	5:47.99	6:34.19	5:30.49	6:27.59
1000 Free					12:25.09*	13:59.99	11:35.09	13:05.89
1650 Free					20:40.09*	22:46.49	19:50.09	22:08.69
50 Back	39.49	50.09	34.99*	42.19				
100 Back	1:28.79*	1:52.39	1:13.19	1:29.39	1:08.99	1:25.39	1:06.89	1:24.79
200 Back					2:30.59*	2:56.19	2:23.29	2:52.19
50 Breast	44.89	56.39	39.89*	45.79				
100 Breast	1:39.59*	2:04.69	1:24.09	1:40.29	1:18.39	1:33.09	1:16.49	1:31.79
200 Breast					2:49.73*	3:18.49	2:44.49	3:15.99
50 Fly	39.39	50.79	33.49*	40.09				
100 Fly	1:34.99*	1:52.39	1:14.39	1:33.39	1:07.89	1:27.39	1:04.49	1:26.39
200 Fly					2:34.59*	2:57.99	2:25.49	2:52.29
100 IM	1:25.49	1:38.49	1:12.79	1:23.49				
200 IM	3:05.79	3:23.69	2:36.29	2:58.79	2:26.29	2:48.69	2:19.89	2:38.89
400 IM					5:16.69	6:07.69	4:59.99	5:33.79
200 Free Relay	2:22.09		2:04.99		1:59.19		1:58.09	
400 Free Relay	5:31.09		4:38.39		4:13.09		4:08.09	
800 Free Relay							8:56.09	
200 Medley Relay	2:46.09		2:24.09		2:13.09		2:08.09	
400 Medley Relay					4:52.09		4:45.09	

MEN - SHORT COURSE YARDS – MVS CHAMPIONSHIPS QUALIFYING TIMES

Event	10 & Under		11-12		13-14		Senior	
	Div I	Div II	Div I	Div II	Div I	Div II	Div I	Div II
50 Free	33.69	41.19	29.29	36.39	26.09	31.59	23.89	30.19
100 Free	1:15.59	1:32.39	1:04.59	1:18.39	56.89	1:08.39	51.69	1:05.39
200 Free	2:46.09	3:09.69	2:20.29	2:34.39	2:04.09	2:16.19	1:53.79	2:12.19
500 Free			6:11.59	6:51.69	5:37.19	6:17.89	5:09.49	5:48.79
1000 Free					11:44.69*	12:48.99	10:45.09	12:16.99
1650 Free					19:39.49*	20:58.39	18:16.09	20:39.19
50 Back	40.19	50.09	36.29*	43.79				
100 Back	1:29.69*	1:52.39	1:14.79	1:31.39	1:05.99	1:21.79	1:00.69	1:17.09
200 Back					2:24.99*	2:46.19	2:12.59	2:36.99
50 Breast	45.29	56.39	40.59*	46.39				
100 Breast	1:40.39*	2:04.69	1:26.39	1:40.29	1:15.69	1:28.69	1:09.59	1:23.09
200 Breast					2:45.79*	3:01.29	2:31.69	2:49.79
50 Fly	40.09	50.79	33.99*	40.39				
100 Fly	1:34.99*	1:52.39	1:16.39	1:33.39	1:07.19	1:20.39	58.59	1:14.79
200 Fly					2:27.69*	2:47.59	2:18.09	2:36.79
100 IM	1:26.89	1:38.49	1:14.99	1:22.69				
200 IM	3:06.99	3:27.49	2:39.89	2:56.99	2:20.89	2:35.19	2:09.19	2:27.69
400 IM					5:09.79	5:43.69	4:45.49	5:32.19
200 Free Relay	2:22.09		2:04.09		1:52.89		1:42.09	
400 Free Relay	5:31.09		4:38.39		4:00.09		3:40.09	
800 Free Relay							7:50.09	
200 Medley Relay	2:46.09		2:24.09		2:09.99		1:57.99	
400 Medley Relay					4:42.09		4:10.09	

***Note: These events are not offered for these age groups at the MVS Division I Short Course Championship Meet.**