welcome to the midwest scholastic rowing championships! the 2004 championship races will be held 7, 8 and 9 may at, stony creek park, shelby township, michigan. detroit rowing hosts the event. all races are 1500 meters. events are offered in singles, pairs, doubles, quads, coxed fours and eights for students in novice, lightweight and varsity categories. the course is fully buoyed and has stake boat starting platforms. the course is a no wake area and is patrolled by stony creek metro parks.

all races are conducted under midwest scholastic rowing association (MSRA) and USRowing rules of racing.

eligible organizations: the midwest scholastic rowing championship is restricted to member, single high school (scholastic) rowing programs in the following states: Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Ohio, West Virginia, Wisconsin and the western half of Pennsylvania. teams must only represent their high school during the spring season. teams must have paid their annual MSRA dues of \$30 by 1 april 2004, and submitted an annual information update to the association

regatta information: regatta information packets are available online through *regattacentral.com*.

forms and fees: the forms noted below must be submitted to detroit rowing's regatta registrar by the 26 april 2004 deadline for rowers to compete in the event.

- competitor eligibility roster, a typed, alphabetical listing of all competitors and alternates, their names, date of birth and grade in school, on school letterhead or a form sanctioned by your state, and signed by an athletic director or principle of the school. handwritten lists, or lists on plain paper are NOT acceptable
- release waivers for each competitor and alternate please send signed waivers in alphabetical order, along with signed school eligibility lists to

detroit rowing registrar 6 woodland place grosse pointe, michigan 48230.1920

if waivers and eligibility lists are sent by overnight carrier, please indicate that the recipient need not sign

entries and line ups: boat entries and line ups must be registered through the *regattacentral.com* site. coaches may identify alternates for up to half each boat's line up. no changes to a boat's lineup will be allowed beyond those identified as alternates. no 'c' entries (3rd boats) will be allowed in the 4+ or 8+ events. the entry window on *regattacentral.com* will close 11.59pm 2 may 2004.

entry fee payment: crews are strongly encouraged to pay on line through regattacentral.com. if this is not practicable, a cheque may be sent with a regattacentral.com generated invoice to the detroit rowing registrar at the address noted above for waivers and eligibility lists. whether writing a physical cheque or paying on line via regattacentral.com, payments must be received by 2 may.

entry fee structure: fees for crew participation in the midwest championships are as follows

•	eights	\$30
•	fours and quads	\$20
•	doubles and pairs	\$15
•	singles	\$10

entry fees will be capped at \$250 per school. all schools must also pay

•	insurance fee	\$30
•	plaque fee	\$30

entry errors: the coach of any entry that contains an error will be notified by phone or email and given 24 hours to correct the error. if the time limit passes without resolution satisfactory to the registrar and the regatta committee, the crew's entry for that particular event will be dropped, and will become subject to the late entry rule should the coach subsequently correct the error and reenter the crew.

late entries: any entry made after the deadline of 2 may 2004 will be accepted at the discretion of the regatta committee based on the availability of a lane, and only with a \$25 late boat entry fee. a late entry will not be accepted if it creates a heat.

scratch fees: any team that scratches an entry after 2 may 2004 will forfeit its entry fee. those scratching after the start of the regatta (including those that are late to start or do not make weight) will forfeit their entry fee and be assessed a \$25 scratch fee to be paid

prior to completion by any other boat from that team in subsequent races.

hot seating: neither rowers, coxswains nor equipment may hot seat in events less than 50 minutes apart on the schedule.

lane draws: crews may review their lane draws on regattacentral.com late on wednesday 5 may 2004.

on site registration: the on site registration desk will be open friday 7 may from 5-8pm, and saturday 8 may from 6-10am.

coaches and coxes meeting: a coaches and coxes meeting will be held under the portico near the registration desk at 6.30am saturday 8 may. please be sure your coxswains and crews have practiced the use of a stake boat start.

competitor age: rowers in this event must be 18 years of age or younger. students may not have reached their 19th birthday unless they were retained in a grade **prior** to grade 9. students must be currently attending high school grades nine through twelve.

event limits: rowers may be entered in no more than two events. coxswains are exempt from this limit.

definition of terms:

- SCHOLASTIC entries must be comprised of students in grades 9 through 12 who attend the same school and row representing that school during the spring season
- NOVICE a novice rower began rowing after the Midwest Scholastic Championships in 2003
- FRESHMAN an athlete currently enrolled in grade 9
- JUNIOR an athlete currently enrolled in grades 9, 10, or 11
- 2nd VARSITY in order to enter a 2nd varsity event, the team must also be entering a 1st boat in the corresponding varsity event
- LIGHTWEIGHT men competing in an 8+ weighing 155# or less; men competing in a 4+ weighing 145# or less; women weighing 130# or less. no averaging of weights will be allowed

weigh in rules:

 all lightweight competitors must weigh in the first day of the regatta

- crew members must weigh in wearing their crew uniform, identical in color and style to others on the crew, no one will be weighed in wearing more or less clothing
- members of each crew must weigh in together and be accompanied by their coach or a club official
- crew members are to step on the scales in the order in which they row in the boat, bow to stern
- coxes do not need to weigh in
- clerk of the scales will communicate only with the coach or club official
- weigh in scales will open 2 hours before and close 2 hours after the time of the first scheduled lightweight event of the day
- athletes must weigh in and meet the required weight at least one hour before the start of their race
- no one will be allowed to check weight on the official scale during the official weigh in times
- priority on the scale will go to those entered in earlier races
- a trial scale will be available in the weigh in area
- there is no limit to the number of trial weigh ins
- rowers making weight will be given wrist bands, bands must be worn throughout the competition

coxswains: coxes may cox in any boat, regardless of gender, novice or varsity status. there is no weight minimum for coxes.

quick release: check your equipment for race readiness, including the proper tying of heels (3 inches). releases will be checked at the dock as boats load on the beach.

weighing boats: boats will not be weighed.

bow balls: bow balls must be secured to shells before launch. shells without bow balls will not be allowed to race.

bow numbers: bow numbers will be supplied at the launch area and must be returned to the dock master on return to the beach following a race.

lane numbers: lanes at the regatta site are numbered from 1-7, with lane 1 being closest to the beach.

boat storage: boats are to be stored in marked areas only. please provide your own boat stands and secure all boats not in use. trailers will not be allowed on the lawns or beaches. once your equipment is

unloaded, please move your trailers and tow units to the areas marked. security will be provided overnight friday and saturday. all equipment must be removed from the regatta site by sunset sunday evening.

practice sessions: crews will be allowed to practice at their own risk on friday from 2pm to sunset. all crews must follow the traffic pattern noted on the course map. crews heading to the start must row in lanes 5-7 or outside the course on the north side (farthest from the beach). crews heading from the start to finish should be in lanes 1-3 (closest to the beach). lane 4 is to remain open.

starting platforms: all crews must be able to align with the stake boat platform. please be sure your coxswains and crew know how to back up to a platform and maintain a good point while locked on by the stake boat holder. crews will be expected to know how to scull to keep their point (seat 2 sculling with bow oar, etc.) and execute a clean stake boat start.

late to start: all crews must be on time to the start area. crews late to the starting line marshalling area will be assessed one warning.

protests: protests will follow the USRowing rules of racing. any crew wishing to protest should raise their hands after completing their race. coaches should formally register their concern with the registrar and pay the protest fee. protests will be adjudicated by USRowing officials.

race results: all results will be posted locally on the wall under the portico near the registration desk, and on line at *regattacentral.com*.

awards:

- medals will be awarded for FIRST, SECOND and THIRD place finishes in each event
- an event must have at least three entries from different teams to constitute a race
- AWARD PLAQUES will be given to the winning team for each event
- team points trophies will be awarded for 1) men's events, 2) women's events, and 3) combined men's and women's points for those schools that enter men's and women's teams
- the barnes scoring system will be used to calculate team points.
 points are awarded in each event, regardless of event category (varsity, second varsity, junior, novice, lightweight, freshman)

- original trophies will be engraved and maintained by the regatta host
- in accordance with USRowing rules, the midwest scholastic rowing championships is a qualifying event for USRowing's youth invitational for all varsity events except pairs. crews finishing in first and second place may advance

on site concessions:

- food will be available at the park concession stand under the portico
- regatta shirts will be available for purchase

pre registration information available:

- regatta brief (this document)
- release waiver form from regattacentral.com
- entry invoice from regattacentral.com
- heat list and lane draws from regattacentral.com (after 5 may)

on site information packets:

- lane draws (one packet per team)
- competitor roster

progression system:

number of entries	system
1-7	final only
8-14	2 heats, with top 3 finishers from
15-21	each heat advancing to finals 3 heats, with top 2 finishers from each heat advancing to the finals
22-28	4 heats, with top 3 finishers in
	each heat advancing to 2
	semifinals; top 3 finishers in
	semifinals will advance to the
	finals
29-42	6 heats, with the top 2 finishers in
	each heat advancing to 2
	semifinals, with the top 3 finishers
	in each semifinal advancing to the
	finals
43-63	9 heats, with the top 2 finishers in
	each heat advancing to 3
	semifinals, with the top 2 finishers
	in each semifinal advancing to the
	finals

seeding based on two heats or two semifinals for one final:

H1-3 H2-2 H1-1 H2-1 H1-2 H2-3

seeding based on three heats for one final:

H1-2 H2-1 H3-1 H1-1 H2-2 H3-2

seeding based on four heats fro two semifinals (22-28 entries):

H3-3 H2-2 H1-1 H3-1 H4-2 H1-3

H4-3 H1-2 H2-1 H4-1 H3-2 H2-3

seeding based on six heats for two semifinals (29-42 entries):

H1-2 H2-1 H4-1 H6-1 H3-2 H5-2

H6-2 H1-1 H3-1 H5-1 H2-2 H4-2

for varsity eights only, repechages will provide placements in a, b, and c level finals.

BARNES SCORING SYSTEM:

team of the first place crew receives

1x	10 points
2x, 2-	15 points
4x, 4+	20 points
8+	30 points

if more than six boats raced in heats in an event, points shall be awarded as if six boats raced in the final, regardless of the number of crews that actually race in the final.

number of boats in event	2nd	3rd	4th	5th	6th
2	20%	-	ı	-	-
3	40%	20%	1	-	_
4	60%	30%	5%	-	_
5	80%	40%	10%	5%	-
6 or more	80%	40%	20%	10%	5%

points awarded for the second (or subsequent) crew from the same high school with a higher finish order in a final are not awarded, but count as the place order (thus blocking the awarding of those points to any team) in awarding points to other high schools.

1x=10	2nd	3rd	4th	5th	6th
2	2	-	-	-	-
3	4	2	-	-	-
4	6	3	.5	-	-
5	8	4	1	.5	-
6 or more	8	4	2	1	.5

2x, 2-=15	2nd	3rd	4th	5th	6th
2	3	-	-	-	-
3	6	3	-	_	-
4	9	4.5	.75	-	-/
5	12	6	1.5	.75	/-/
6 or more	12	6	3	1.5	.75

4x, 4+=20	2nd	3rd	4th	5th	6th
2	4	-	-	-	-
3	8	4		-	_
4	12	6	1	-	-
5	16	8	2	1	-
6 or more	16	8	4	2	1

8+=30	2nd	3rd	4th	5th	6th
2	6	-	-	-	-
3	12	6	-	ı	ı
4	12	9	1.5	ı	ı
5	24	12	3	1.5	ı
6 or more	24	12	6	3	1.5

EVENT ORDER:

- 1. girls varsity 2-
- 2. girls novice 8+
- 3. boys novice 8+
- 4. girls varsity 1x
- 5. boys varsity 2x
- 6. girls 130# 4+
- 7. girls varsity 4+
- 8. boys 155# 4+
- 9. boys varsity 4+
- 10. girls freshman 8+
- 11. boys freshman 8+
- 12.boys 145# 4+
- 13. girls varsity 4x
- 14. girls junior 8+
- 15.boys junior 8+
- 16. boys varsity 1x
- 17. boys varsity 2-
- 18. girls novice 130# 4+
- 19. girls novice 4+
- 20. boys novice 145# 4+
- 21.boys novice 4+
- 22. girls varsity 2x
- 23.boys varsity 4x
- 24.girls junior 4+
- 25.boys junior 4+
- 26.girls 130# 8+
- 27.boys 155# 8+
- 28. girls 2nd 8+
- 29. girls varsity 8+
- 30. boys 2nd 8+
- 31. boys varsity 8+