



AHSCS Rule Book

Welcome to the Arkansas Hare Scramble Championship Series. The purpose of the AHSCS is to develop a system of competitive Hare Scrambles in Arkansas, where by a point accumulation process will determine awards for overall and for all classes. The season will be a calendar year. Hopefully, Mother Nature will keep the dust down while we keep the fun factor up by maintaining a simple format run on first-class fun tracks. This guide contains all the information needed by staff, riders, and promoters to maintain the series, compete in it, and put on the kind of races that will keep riders coming back. Since AHSCS was created by racers for racers, we've documented the information most pertinent to racers here.

ORGANIZATION

The organization of the Arkansas Hare Scramble Championship Series will consist of a Series President, Vice- President/Treasurer, ATV Scoring Chair, Motorcycle Scoring Chair, Contingency Chair and Webmaster Chair and one representative from each sponsoring club or promoter. The AHSCS will follow all Arkansas laws governing its corporation.

MEETINGS

- 1. Annual Meeting:** There will be an annual meeting of the Series Officers and Promoters prior to the start of each season to formulate or revise any new or previous rules or policies that are in the best interest of the AHSCS. Most series business is conducted on the series message board, so in the event that a formal in person meeting is not deemed necessary, then it can be canceled with a majority vote of the series officers and promoters.
- 2. Series Representative:** A Series Representative meeting can be called by the President or Vice-President, exclusively, to all sponsoring clubs or promoters.
- 3. Quorum:** A quorum will consist of 70% of the sponsoring clubs or promoters.
- 4. Officers and Promoter Votes:** Each individual that fills an officer or promoter position will have one (1) vote. *The President shall vote only in the event of a tie.*
- 5. Officer's Terms:** The terms of the Series President, Vice-President/Treasurer, ATV Scoring Chair, Motorcycle Scoring Chair, Contingency Chair and Webmaster will commence on January 1 of each year and end on December 31 of each year.
- 6. Annual Banquet:** An awards banquet will be held each year for the purpose of presenting the year-end awards to the riders that qualified. The banquet will be held at a location and time determined during the annual meeting of the officers and promoters – generally the day prior to the first scheduled event and at a location near the first scheduled event. It is the responsibility of the officers who were in office in the prior year to organize and coordinate the annual banquet.

FINANCIAL

1. **Assessment:** There shall be derived from an entry assessment for each entry at each sponsoring clubs Hare Scramble race. All revenue derived shall be expended for the operation of the series and there will be no wages or salaries paid to any person for any duties from the series funds. The series Treasurer will provide a complete financial report at the annual meeting or upon request.
2. **Entry Fee:** Entry fees are to be \$35.00 for long course amateur motorcycle and ATV classes. Short Course will be \$20, Kids will be \$15 and Pee-Wee will be \$10. Fees for AA bike and ATV classes are to be suggested at \$40.00 with a maximum of \$55.00. Participants that are not AHSCS members will incur an additional \$5 charge. Gate fees are will be determined by the promoter of the race, however spectators under 6 admissions is free. Race workers and members of the race scoring team will receive one free gate admission. Officers will also receive one gate entry fee and one free race entry fee (excluding AA class).
3. **Assessment of entry fee's:** An assessment of \$8.00 for each long course and ATV entry and \$4.00 for each short course entry will be paid into the series fund at the end of each race day. Money will be used for series awards, expenses, and other approved benefits to the series which will be voted on by the officers. Promoters will not be assessed a fee for non-point paying classes.
4. **Maximum Charge to the Promoter:** The maximum charge to a promoter per event for rider assessment will be \$1,200.00. This does not include insurance or other fees. Promoters are required to purchase series insurance, the insurance fee will be divided equally between each unique race location.
5. **Membership Fee:** \$35 per class, riders can't compete in more that one moto class at a time. All riders wishing to accumulate points for year-end awards must join the series and pay the membership fee for each class they participate in.
6. **Scorekeeping Equipment:** A portion, to be determined by the series officers, of the year's membership fees and rider assessments will be used to purchase and upgrade scorekeeping equipment as needed. Those that are responsible for transporting scoring equipment to each race site; they will be reimbursed at a rate not to exceed .40 cents per mile from their home to the race site and back home. This amount is intended to assist, not cover, the transportation costs.
7. **Web Site:** A website, ahscs.com and arkansasharescramble.com, was started in 1999, and will continue to be funded by series money.

GENERAL

1. **Classes are divided into ATV and Motorcycle motos(track length and time).**
 - a. **ATV Short course moto, track length should not exceed 1 ½ mile and will run for 30 minutes.**
 - b. **ATV Long course moto, track length should be no less than 5 miles and the moto will run for 2 hours.**
 - c. **Motorcycle Peewee moto, track length should not exceed ½ mile and the moto will run for 20 minutes.**
 - d. **Motorcycle Kids moto, track length should not exceed 1 ½ mile and the moto will run for 30 minutes.**
 - e. **Motorcycle Short course moto, track length should not exceed 1 ½ mile and will run for 45 minutes.**
 - f. **Motorcycle Long course moto, track length should be no less than 5 miles and the moto will run for 2 hours.**

2. **Rider's Meeting:** Will be held before each moto. Promoter should post the time of the rider's meeting.
3. **Race Times:** Suggested start times are listed below. Any deviations should be clearly advertised in advance on the race flyer and on the series web site.

----- **RACE DAY ITINERARIES** -----

Day one ATV Saturday

- Sat. 9:00 AM ATV Sign-Up Opens
- Sat. 10:30 AM ATV Short Course Meeting and Race(30 minutes).
- Sat. 11:00 AM ATV Riders Meeting & Practice
- Sat. 12:00 PM ATV Race (2 hours)

Day two Bikes Sunday

- Sun. 7:30 AM Bike Sign-Up Opens
- Sun. 8:30 AM Pee Wee practice and then RACE(20 min)
- Sun. 9:00 AM Kids practice then RACE(30 min)
- Sun. 9:45 AM Jr. Short/Women practice then RACE (45 min)
- Sun. 11:00 AM Long Course Rider's Meeting & Practice
- Sun. 12:00 PM Long Course RACE (2 hours)

4. **Trail Markings:** Trail markings will be arrows a minimum of 4x6 in size. Surveyor's tape may be used in tight sections and to supplement arrows. The color of arrows and other markings should be chosen to be highly visible in the condition they will be used in. The only markers to be visible to the rider shall be those markers that constitute part of the AHSCS course being ridden in the AHSCS race.
5. **Caution:** There will be a caution area posted 50 ft. preceding each check. There will be no changing of positions within this area. Anyone passing in this area is subject to being stopped and held for a maximum of one minute. The amount of time held will be at the discretion of the scoring team present when the infraction occurs.
6. **Series Points and Awards:** Series points (Bike and ATV) will be awarded to Series Members Only, and are based on 70% (rounded to the nearest whole number) of the total number of series races, or 9 races whichever is less. Series points for Non-members will not be scored with the series members. Riders will only receive series points from the races which he is a member, and will not receive points from previous races from which he was not a member of the series. Riders must ride 70% (rounded to the nearest whole number) of the total number of series races, or 9 races whichever is less of the total number of races to be eligible for year-end awards. If you have entered a race and DNF, complete at least one lap, the race, that race will count toward your 70% of races needed to be eligible for both year-end awards and points. Any rider that is disqualified from an event will not receive points. Regardless of the number of races attended by a member, class and overall placement will be determined by points.
7. **Darrell Judy Race of the year award:** Each year all awards winners will vote on the following: Darrell Judy Motorcycle Race of the Year, ATV Race of the Year, Rider of the Year, and most improved Rider of the Year. Each will receive an award.
8. **Ironman Award:** To qualify for an Ironman Award the following criteria must be met.
 - * Rider must be an AHSCS member.

- * Rider must race in every AHSCS Scheduled Event.
 - * Rider must sign up to ride in an AHSCS Points paying class.
 - * Rider must pay the entry fee and will not get a refund for that race.
 - * Rider must start the race.
 - * Rider must finish at least one lap in the race and does not get a DNF.
 - * Rider does not get penalized or DQ from the race.
9. **AMA RULES:** Current AMA Hare Scramble rules apply except as modified by the AHSCS rules. AMA Hare Scramble rules take precedence over AHSCS rules only in AMA sanctioned National Hare Scrambles, which are sponsored by the AHSCS. Current AMA Hare Scramble rules may be view at <http://www.amadirectlink.com/rulebooks>
10. **Sweepers:** Each event should have at least two sweep riders available IMMEDIATELY after each moto.
11. **Supplemental Check:** Each event should have a crew of at least two people to man a supplemental check point approximately located at the half way point of the race course.
12. **Results:** Every rider's lap time should be recorded. Each rider's finish must be recorded in minutes and seconds. Once the sweep rider gets back to the MAIN checkpoint the race scoring will stop. Moto and class results will be posted for riders viewing upon completion of each race. There will be a 15 minute protest period after all scores are posted. Only series points can be corrected after the 15-minute protest period.

Class Colors and Numbers: To be scored during the race, atv class numbers must be displayed on the front and rear, sides are optional. Motorcycle class numbers must be displayed on the front and side number plates. Numbers on number plates should be a minimum of 2" tall and MUST conform to the class color scheme. Temporary, correct color front number plates will be available at sign ups.

EQUIPMENT

BIKES



ATVS



CLASSES:

*** ATV KIDS *** 30 minutes			
Tentative start time of 10:30 am on Saturday , this may change at the discretion of the promoter, check ahsacs.com			
Row	Time	Class	Adv Pct
1	0:00	KIDS ADVANCED black numbers on white background 150cc or less, 16 and under	NO AP
2	0:30	KIDS BEGINNER blue numbers on white background 70cc or less, 11 and under	NO AP

ATV 2 hours			
Tentative start time of 12:00 on Saturday , this may change at the discretion of the promoter, check ahsacs.com			
Row	Time	Class	Adv Pct
1	0:00	AA \$ white numbers on red background	100-92.1
2	1:00	A OPEN white numbers on black background	92-83.1
3	2:00	B OPEN blue numbers on silver background	83-75.1
4	3:00	B VET (30+) black numbers on silver background	83-75.1
5	4:00	C OPEN white numbers on blue background	75 under
6	5:00	SCHOOLBOY (17-) black numbers on white background	NO AP

*** peewee course *** 20 minutes			
Tentative start time of 8:30 am on Sunday , this may change at the discretion of the promoter, check ahsacs.com for			
Row	Time	Class	Adv Pct
1	0:00	PEE WEE 4-6 black numbers on white background * limited by factory wheel size, max 12/10	NO AP

MOTORCYCLE Long 2 hours			
Tentative start time of 12:30 on Sunday , this may change at the discretion of the promoter, check ahsacs.com for			
Row	Time	Class	Adv Pct
1	0:00	AA \$ white numbers on red background	100-91.1
2	1:00	A OPEN white numbers on black background	91-82.1
3	2:00	A VET (35+) yellow numbers on black background	89-80.1
4	3:00	B OPEN blue numbers on silver background	82-75.1
5	4:00	B VET (35+) black numbers on silver background	80-73.1
6	5:00	C OPEN white numbers on blue background	75-65.1
7	6:00	C VET (30+) yellow numbers on blue background	73 under
8	7:00	C SENIOR (40+) black numbers on yellow background	71 under
9	8:00	MASTERS (50+) black numbers on orange background	69 under
10	9:00	SPORTSMAN blue numbers on white background	65-56.1
11	10:00	SCHOOLBOY (17-) *** 1 HOUR black numbers on white background	NO AP
12	11:00	TRAILRIDER *** 1 HOUR black numbers on white background	56 under

*** kids course *** 30 minutes			
Tentative start time of 9:00 am on Sunday , this may change at the discretion of the promoter, check ahsacs.com for			
Row	Time	Class	Adv Pct
1	0:00	KIDS ADVANCED 7-10 blue numbers on white background * limited by factory wheel size, max 14/12	NO AP
2	1:00	KIDS BEGINNER 7-10 black numbers on white background * limited by factory wheel size, max 14/12	NO AP

short course 45 minutes			
Tentative start time of 9:45 am on Sunday , this may change at the discretion of the promoter, check ahsacs.com for			
Row	Time	Class	Adv Pct
1	0:00	JUNIOR SHORT ADVANCED 11-13 black numbers on white background * limited by factory wheel size, max 19/16	NO AP
2	1:00	JUNIOR SHORT BEGINNER 11-13 blue numbers on white background * limited by factory wheel size, max 17/14	NO AP
3	2:00	WOMEN SHORT any age any cc black numbers on yellow background	NO AP

**** = 1 hour race**

1. **Numbers:** Class numbers 1-10 are reserved for the top 10 overall riders from the previous year. Even if the rider does not choose to use the number. Numbers 11-99 are reserved for AA and A Class riders.
2. **Transponders:** Each rider is required to have a transponder to be scored. Transponders cost \$10 each. If the transponder is returned at the end of the race, a \$5 refund will be returned. Helmets should be brought to sign up, transponders should be taped to the underside of the helmet visor. Also, a class colored DOT will be provided at signup, the DOT is to be placed on the back crown of the helmet directly above the goggle strap. Prior to your moto, each rider should ride thru the main checkpoint and ensure that the transponder is being recognized by the scoring system.
3. **Silencers:** All motorcycles must be silenced in accordance with state regulations.
4. **Protective Equipment:** All riders regardless of racing class must, at a minimum, wear a helmet and appropriate footwear.

COMPETITION RULES

1. **Pit Stops:** All pit stops must be made off the track and not within 50 ft. of either side of the scoring areas.
2. **Flags:** Flags are defined as follows: WHITE: "ONE LAP TO GO." CHECKERED: "FINISH". BLACK: "STOP NOW". An official wants to talk to the rider. Being given the black flag does not necessarily mean disqualification, but failure to stop can result in a disqualification.
3. **Starts:** The start of each race (*except Pee Wee*) will be a dead engine, rider on or off bike. *Pee Wee shall be live engine start.* Adults may assist the youth riders after the youth rider has made a reasonable attempt to start their machine and is unable to do so. The way a promoter starts their race must be announced at the rider's meeting before the race. All classes will start 1 minute apart, except for shorter courses, whereas, it would be up to the promoter to determine it necessary for 30 seconds between classes, and the scoring team must be notified of this. Remember, no doubling up of classes on one starting line.
4. **Scoring Chutes:** All riders will stop in their respective scoring chute to be scored. Failure to abide by this rule, you will first be warned, upon 2nd offense you will be docked 1 minute from your overall score.
5. **Following the Course:** Any time the trail is marked with a marker in the inside of a turn, anyone who rides on the inside of that marker will be cutting the course. If there are any markers on each side of the trail, you are required to go between those markers.
6. **Changing Motorcycles:** A rider who starts a race on a particular motorcycle must finish the race on that same motorcycle. Crossing the start line constitutes starting the race.
7. **Protest:** All protests at the races should first be taken to the race promoter, then to the Scoring Chair or Other officers present at the race. There are two types of protest.
 - a. (Major Penalty) a rider will be disqualified
 - b. (Minor penalty) a rider will be penalized 1 lap from the total laps rode.
8. **Pit Riding:** Riding in the pit area is prohibited except as transport to and from the race course or signup, in which case speed will be limited to 5 miles per hour or first gear, whichever is slower. Riders are required to wear helmets while riding their bikes/ATVs.

PENALTIES

1. **Track Cutting:** Anyone cutting the course will be disqualified.
2. **Jumping the Start:** A rider who false starts must stop and put both feet on the ground. If he does not stop, he will be stopped with a red flag at the end of the round and held for 3 minutes.
3. **Starting in the wrong class:** If a rider starts the race ahead of their class, they will be penalized 2 minutes for each class that they started ahead of.
4. **Illegal Engine:** Over or under sized will result in a loss of points for the event that was entered.
5. **Black Flag:** Not stopping for a black flag is a disqualification.
6. **Conduct:** *Anyone found behaving in an unsportsmanlike manner may be penalized or disqualified from a race in which an infraction has occurred. The series officers who are present at the race site, along with the promoter of the race, shall determine if immediate action - disqualification, time penalty, etc... - is warranted. Repeated or extreme cases may result in the banning of that person from participating in the Arkansas Hare Scramble Championship Series for whatever period (including permanent ban) the current officers of the series deem appropriate. The decision to ban an individual from future participation shall be determined by a meeting of the current officers of the series. A promoter has the right to ban the entry of any person to their race, should he/she elect to do so.*

SCORING

1. **Throwaway Races:** 70% of the total number of races rounded to the nearest whole number, or 9 races whichever is less, will be used for scoring purposes.
2. **Tie breakers:** In event of an end of year tie in total points, the ties will be broken by first determining which rider had the higher number of first place finishes for the entire year. If a tie still exists, then the higher number of second place finishes for the entire year will be used and so forth until the tie is resolved.
3. **Finishing:** A rider must complete one full lap to finish. If a rider shows up, pays the entry fee and starts a race, they are to be left in the point calculation for the race and series. The rider will be scored as a DNF (did not finish) and receive zero points unless they complete at least one lap.
4. **Point System:**

OVERALL

1st-24pts
 2nd-22pts
 3rd-20pts
 4th-18pts
 5th-17pts
 6th-16pts
 7th-15pts
 8th-14pts
 9th-13pts
 10-12pts
 11th-11pts
 12th-10pts
 13h-9pts

CLASS POINTS

1st-22pts
 2nd-20pts
 3rd-18pts
 4th-17pts
 5th-16pts
 6th-15pts
 7th-14pts
 8th-13pts
 9th-12pts
 10th-11pts
 11th-10pts
 12th-9pts
 13th-8pts

14th-8pts
15th-7pts
16th-5pts
17th-5pts
18th-4pts
19th-3pts
20th-2 pts

14th-7pts
15th-6pts
16th-5pts
17th-4pts
18th-3pts
19th-2pts
20th-1pt

RIDER REQUIREMENTS

- 1. Engine and Wheel Sizes:** *A rider may ride any size bike they choose in all classes except the following:*
 - 1. Pee Wee Class riders (ages 4 to 6) race time 20 minutes minimum. Factory wheel size should not exceed 12" on front and 10" on the rear.*
 - 2. Kids Class (ages 6 to 10) race time 30 minutes minimum. Factory wheel size should not exceed 14" on front and 12" on the rear.*
 - 3. Junior Short Course riders (ages 10 to 13) Beginner class riders factory wheel size should not exceed 17" on front and 14". Advanced class riders factory wheel size should not exceed 19" on the front and 17" on the rear. Race time 30 minutes minimum..*
- 2. Age Classes:** To be eligible for the age based classes a rider must be that age on or before the day of the season's first race.

Rider Advancement:

It should be the desire of any rider to race a class that they would be competitive in. However, if a rider that possesses a riding ability that exceeds the level of a particular class that he/she is signing up in at a given event, a series officer or promoter reserves the right to move that rider to a higher class.

Any rider wishing to race in the next higher class may do so. They must notify the scoring chair prior to the race to discuss how it should be handled.

Advancement Percentiles...

1. The scoring system allows for categorizing riders into classes based on riding level, speed and experience. When a race has been completed the top three riders speed will be averaged. That average speed will be the 100% baseline all other riders will be compared to the average for that race. The average of all completed lap times of all riders will be compared to this 100% to determine every rider's percentile. Using a simple example; if 100% for that race is a 24 MPH average and a rider's average speed was 21 MPH then that rider's percentile is 87.5. This system enables similar speeds to be grouped together.
2. A percentile range is assigned to each class name. Class names are unnecessary but used to help riders pick the correct class and break apart large classes. After each race, all riders will be evaluated to see if their percentile is in the range for that class. Going above a percentile range is called "breaking out".

To allow for fluctuations, a break out system has been developed. Each breakout point is recognized and stored. When a rider breaks out a total of 10 points, the rider will move up. One example would be a rider who does not enter the correct class and breaks out by 10 points on the first race. A second example would be a rider who breaks out two points over five races. Once a rider has completed $\frac{3}{4}$ of the total races, for that season, the rider will remain in that class unless the rider chooses to move up.

3. If a rider is moved up the rider can carry points to the new class. This is done by re-evaluating the overall results for a given race and then determining where a rider would have finished had they been in that class on that day. An example would be a rider who finished 1st in B and would have finished 4th in A. 4th Place points will be awarded as the carry up points. This is carefully done so that no riders in the upper class are bumped down by the move up and no riders in the lower class move up because of the vacancy. In the example above, the results will now reflect the first place position was vacated and the two 4th place positions in the A class for that race.
4. If a rider is moved down, the points carry in the same fashion. A rider who wants to move down can submit his request to the series official. Percentile results will be evaluated to determine if the rider should be moved. A rider who can not reach the minimum speed for his class can be moved down, after the rider completes a total of three races.

Any rider that feels he/she has been moved up unfairly or prematurely may petition the series officers for a ruling. A majority vote of the officers is required to rule on the petition.

A rider may not compete in more than one class at a time during the race.

PROMOTERS

1. **Ambulance Service:** Promoters are to ensure that an ambulance and/or EMT are present during the race.
2. **Insurance:** Insurance for an event should be paid for at the planning meeting when the date for the race is set.
3. **Portable Toilet Service:** Decent and clean toilet facilities should be provided at each race location. Please do so for the consideration of all.
4. **Reroute the race:** The event promoter has the authority to stop or reroute a race for an ambulance, etc.

