



2003 ATVA GRAND NATIONAL MX CHAMPIONSHIP SERIES

All rules in the current Rules for AMA Sports will govern these events unless set forth in these supplementals.

RIDER ELIGIBILITY

All current AMA full memberships or ATVA Competition members, in good standing and who meet the necessary age requirements, on or before the date of the event for the classes they are entering. Riders that change age during the season may stay in the class they started the year in, or may advance, points accumulated to that point *do not* advance with the rider.

Pro Classification

Pro riders are eligible to compete in Pro and Pro Am classes only. The top 5 ranked Pro's from the previous year are only eligible to compete in the two Pro classes. Any "A" class rider who declares themselves as Pro by entering the Pro class must remain in that class for the remainder of the year. In *non-national* competition, Pro riders must enter in the highest classes available. Pro riders wanting to return to the "A" class in National competition must wait one calendar year. During that year they are allowed to compete in Pro Am classes only.

Pro Am Classes

Pro, "A", Veteran and Senior class riders may compete in the Pro Am classes. Pro Am riders *may not* compete in any "B" or "C" classes.

"A" Classification

Once a rider competes in **any** MX national and/or local event in the "A" class, it is considered permanent advancement. AMA Sports Rules Chapter 2, Section B.

NATIONAL CLASSES

Pro, Pro Production & Pro Am

Class #1 - Pro (91cc-250cc 2-stroke & 91cc-440cc 4-stroke)

* **Class #2** - Pro Production (91cc - 450cc 4-stroke) **See #3**

Class #3 - Pro Am 250 (91cc-250cc 2-stroke & 91cc-440cc 4-stroke)

Class #4 - Open Pro Am (251cc-open 2-stroke & 441cc-open 4-stroke)

Amateur

Class #5 - 250 A (91cc-250cc 2-stroke & 91cc-440cc 4-stroke)

Class #6 - 250 B (91cc-250cc 2-stroke & 91cc-440cc 4-stroke)

Class #7 - 250 C (91cc-250cc 2-stroke & 91cc-440cc 4-stroke)

Class #8 - Open A (251cc-open 2-stroke & 441cc-open 4-stroke)

Class #9 - Open B (251cc-open 2-stroke & 441cc-open 4-stroke)

Class #10 - Open C (251cc-open 2-stroke & 441cc-open 4-stroke)

Class #11 - 4-Stroke A (91cc - 440cc)

Class #12 - 4-Stroke B (91cc - 440cc)

Class #13 - 4-Stroke C (91cc - 440cc)

* **Class #14** - Production (91cc - 450cc 4-stroke) **See #3**

Class #15 - Air Cooled (91cc - 200cc 2-stroke & 91cc - 300cc 4-Stroke)

Class #16 - 16 to 24 years (91cc-Open)

Class #17 - Plus 25 (91cc-Open)

Class #18 - Veteran 30+ years (91cc-Open)

Class #19 - Senior 40+ years (91cc-Open)

* **Class #20** - Women's A (91cc-Open)

* **Class #21** - Women's B/C (91cc-Open)

Youth (PROOF OF AGE REQUIRED)

* **Class #22** - 91cc-200cc 2-stroke & 91cc-300cc 4-stroke; Production ATV (14-15 years) **See #3 & 4**

* **Class #23** - 71cc-90cc Limited (8-15 years) **See #5**

* **Class #24** - 71cc-90cc Modified (9-15 years)

* **Class #25** - 51cc-70cc Modified (6-11 years)

* **Class #26** - 0-50cc **STOCK** (4-8 years) Limited to production ATVs. The following *may* be changed from stock: tires, wheels, internal portions of motor, sprockets, gearing, twist throttle, handlebars, grips, handle bar pads, front bumper, rear grab bar and jetting. Fenders may be trimmed. Nerf bars or suitable floorboards are required. No other modifications are allowed *INCLUDING* carburetors, exhaust systems, wheel base, width and suspension. To accommodate the 50cc class promoters may use a shortened track as necessary.

1. All machines may be used in multiple classes by the same rider provided that both rider and ATV meet the requirements of the class.
2. All engines used in sanctioned ATV competition must be production model ATV engines or single cylinder production model motorcycle engines available for sale to the general public. The complete engine which a rider has qualified may be changed, provided that it is replaced with an engine of the same make, model and displacement. Repairs may be made or parts replaced as necessary during a meet.

* 3. **Production Classes** Cannot exceed maximum class displacement. Stock frame and ATV engine cases from the original manufacturer of that make and model must be used. OEM frames may have material added for strength. These changes shall not affect frame or suspension geometry.

* 4. **91cc-200cc 2-stroke & 300cc 4-stroke Production ATV (14-15 yrs) (5 entries to make a class)** With rider in normal riding position with hands on handlebars, there must be a bend in the elbows, fingers must reach all control levers. When standing on the foot rest or floor boards there must be a minimum of 3" clearance between seat and inseam.

* AWARDS/PURSE:

-Pro purse = \$6000.00 (Top 15 Riders)

-Pro Production = \$2,000 min or 80% of entry fee, which ever is greater

-Pro Am= 80% of entry fee

-Amateur & youth classes Top 10 = awards

ENTRY FEES:

Pro \$100 plus gate fee

Pro Production \$85 plus gate fee

Pro Am \$85 plus gate fee

Amateur & Youth \$40 plus gate fee

"B" & "C" Class riders IMPORTANT NOTE

* In the final GNC series standings, the riders finishing 1st, 2nd and 3rd in the "B" & "C" classes, will be advanced to next higher class. Subject to review by staff or appeal process.

* Changes or new for 2003

* 5. **71cc - 90cc Limited class** (previously Super Stock class) The following *may be* changed from stock: wheelbase to a maximum of 50 inches, tires, wheel size, modifications to the internal portions of the motor, exhaust and change throttle to a twist type. Chain tensioners may be added and fenders may be trimmed. Carburetors *must not* be altered from stock. For additional changes, see also in the AMA Sports rulebook Chapter 3 – Equipment for the Stock definition and Chapter 11- ATVs.

6. Random equipment inspections will be done at the Nationals and will include fuel, 50 inch width and displacement.

7. All ATV's must use petroleum-based gasoline as defined by the American Society for Testing and Materials (ASTM), designation: D4814, with the following clarifications:

- (a) Specific gravity must fall within the range: .700 - .765 at 60 degrees F.
- (b) The maximum oxygen content is 2.8% m/m.
- (c) The only allowable oxygenates are ethers and alcohols, as listed and characterized for oxygen mass fraction in ASTM D4814. Epoxides (i.e. Propylene oxide) will not be considered ethers. Nitrogen-bearing compounds are not allowed.
- (d) Lubrication additives are permitted provided the resulting mixture will meet all other requirements.
- (e) Samples for lab analysis may be taken anytime during a meet from a competitor's fuel tank at the discretion of the meet referee.
- (f) Any rider found with illegal fuel will lose all points earned for that meet and be fined \$200.00 payable to AMA.

NUMBER PLATES

All ATVs in National competition must have a vertical number plate mounted on the front bumper and rear grab bar. The numbers shall be a minimum of 6" block numbers (no shading or outlining). The number plates and numbers shall be of contrasting colors, clear, legible and have a professional appearance. No other letters or symbol may be used (i.e. X,T,N, /,etc.) The number plates may not be mounted to the handlebars for safety. Wood or metal number plates are not allowed. The top or bottom two inches of the number plate may be used for sponsor or rider name. ***Pro classes only will use royal blue number plates with white letters.***

*** National Reserved Numbers**

The top 10 numbers for each class are reserved for those riders wishing to use the number that corresponds with their finishing position in the previous year. Nationally reserved numbers (between 11-999) on file with the ATVA will take precedence over local riders with the same number in the same class.

POINTS SCHEDULE

All championships will be based on the following points schedule. Only the riders in the finals will receive points. No more than 20 riders will participate in the final.

1 st - 30 points	6 th - 15 points	11 th - 10 points	16 th - 5 points
2 nd - 25	7 th - 14	12 th - 9	17 th - 4
3 rd - 21	8 th - 13	13 th - 8	18 th - 3
4 th - 18	9 th - 12	14 th - 7	19 th - 2
5 th - 16	10 th - 11	15 th - 6	20 th - 1

To be eligible for year end National awards, riders must have scored points in at least two (2) meets in the series.

(Pro Classes)

The Pro classes in the National MX will be determined by points accumulated from **all** meets in the series.

(Pro-Am, Amateur classes)

The Pro-Am and Amateur classes in the National MX will be determined by points accumulated from **two** less than all meets in the series.

(Youth classes)

The Youth class in the National MX will be determined by points accumulated from **three** less than all meets in the series.

RACE PROCEDURE

If there are more riders in a class than can be accommodated on the course and starting line, the following program will be used.

1. Riders are divided into equal groups starting with the rider who in the previous year end standings earned the number one plate riding in the first moto, rider number two in the second moto etc. This avoids having all the best riders in the same qualifying moto.

2. Equal quantities from each moto will transfer to the final moto leaving a fewer number of transfer positions from the consolation moto(s) than in the previous moto. Riders transferring from the first moto will transfer their earned points according to their finishing positions. For the final scoring calculation, the riders who transfer from the consolation moto will start the final moto with points based on the number of qualifying riders from the first moto and the next finishing positions.

Example: In the first and second moto eight (8) riders transfer to the final, with four (4) riders transferring from only consolation moto. The riders transferring from their first motos will have 1 to 8 points depending on their finishing position. The first rider transferring from the consolation moto will have 9 points (points equal to the next finishing position) followed by the next finishing rider with 10 points etc.

3. Rider placement for the first moto will be chosen by random computer selection.

***PRO CLASS**

The top 10 riders from the previous year are seeded in the first moto for the entire 2003 series and will not be required to qualify (excluding the Pro Production class).

* Changes or new for 2003