

# Arroyo Seco Motorcycle Association 2024 Rulebook

Updated: December 14th, 2023

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This 2024 ASMA rulebook is intended as a guide for both participants and motorcycle eligibility. \*All rules are subject to interpretation by race officials.\*

## How the rules are made.

- 1. Generally speaking, the rules are made either by committee, voting, or by ASMA staff. If a rule is made by ASMA staff, it is most likely made by Roger Heemsbergen, who has raced for 35 years and has successfully operated ASMA Road racing for the past 22 years.
- 2. If it is made by voting, it is most likely done at either a rider's meeting or done by a poll through the message boards at ASMAracing.com. If it is done by committee, we usually pick 5 racers who have ridden with us for at least a year to help make decisions. It's not always the same 5 racers, we want everyone to get involved with how the series is run, so don't be surprised if we ask.

YOU help us make rules or decisions.

# **Participant Guidelines**

- 1. All participants must be at least 14 years of age.
- 2. All participants must be physically able to race a motorcycle. Any rider who has a disability must prove they are competent on a road course to be allowed to enter a race.
- 3. Any racer with a medical condition that could cause danger to themselves or others such as epilepsy should not race.
- 4. All participants must be free of illegal narcotics and alcohol. If we suspect it is a problem, drug or alcohol testing may be required.
- 5. In order to obtain a race license or race at any of the AMA sanctioned events you must be a member of American Motorcycle Association.

# Licensing

- 1. You may obtain an ASMA Road racing license by filling out a license application either at an event or you may download a form online. In addition, ASMA will send all current license holders a renewal form at the end of each year.
- 2. All licenses are good for the current racing season. All licenses expire on December 31st of the year they are purchased.
- 3. To obtain an ASMA license, you must pass a race clinic. ASMA holds a race clinic on Saturday morning at each ASMA road race. In addition, we have many license clinics during the off season. At the completion of the clinic, you can purchase an ASMA race license, receive a number and enter races.
- 4. In order to obtain a race license or race at any of the AMA sanctioned events you must be a member of American Motorcycle Association.
- 5. If you are already licensed with another club, we need to see your current race license or a photocopy of your license.
- 6. One event license. One event license are available at a cost of \$20 per event. A one-day license entitles you to points and contingency.





## **Penalties**

- 1. In addition to fines and other penalties, ASMA Officials have the right to revoke your license, either temporary or permanently for any offense deemed unacceptable.
- 2. Rough riding. This is defined as intentional contact with another racer. We understand that accidents happen, we also want to make sure our racers are safe. Questionable riding can result in anything from a warning to loss of your license and forfeit of your entry fee, penalty is up to the head race official.
- 3. If you have a problem that's not getting resolved, don't yell at our staff; take your problem to the head official. Failure to do so may result in penalties.
- 4. Speeding in the pits. Pit speed is 5mph. Speeding will result in fines. Fines are \$20 first offense, \$50 second offense, \$100 third offense. All speeding fines will be put into a purse for one of our races. Blatant speeding, ASMA reserves the right to penalize either higher fines or suspension of racing, or both.
- 5. Cutting the course. Any rider that goes off track and cuts the course and reenters the track with an advantage will receive a stop and go penalty. Stop and go penalties will take place in the hot pits. When serving a stop and go penalty, you must come to a complete stop were directed by the race official.
- 6. Jumping the start. Jumping the start will result in a stop and go penalty.
- 7. Either you or a representative must attend the riders meeting each morning. Failure to attend the riders meeting will result in possible suspension from riding that day.
- 8. Racers are subject to represent both themselves and ASMA in a fair manner, both on and off the racetrack. Failure to do so may result in fines, suspensions, or both. The ASMA Race Director has the final say in these matters.
- 9. Tampering with someone else's motorcycle or gear without authorization, will immediately result in termination of your race licenses and notification to all surrounding race organizations.

## **Appeals and Protests**

- 1. A fine or penalty may be appealed by using an appeal form available from race officials. Appeals will be brought to an appeal board made up of both racers and officials and put to a vote.
- 2. Protests may be made to determine eligibility on competitor's motorcycles. To file a protest, fill out an official protest form available from ASMA officials. Cost for a protest is \$15 for visible infractions (anything that can be seen without removing parts from a motorcycle), \$25 for all other non-internal engine protests and \$700 for internal engine protests. If the motorcycle in question is determined legal, all protest money is turned over to the owner of that motorcycle for reassembly. If it is determined illegal, protest money will be returned to the person who filed the protest. If motorcycle is deemed illegal, its owner will lose all points for that event in which the bike is illegal.
- 3. All protests will be made before the award ceremony on Sunday evening. All appeals wills be made within 5 days of receiving the protest.

## **Event Attendee Regulations**

- 1. Riders are responsible for the behavior and safety of their crew members and guest, attendee's must obey all rules at all times. Failure to abide by these rules or engaging in behavior that poses a danger to yourself or others will not be tolerated and will result in fines or expulsion from the property.
- 2. All pets must be on leashed and under the controlled of the owner. Leashes will not extend outside of the pit. Failure may result in fines and/or the privilege to bring pets trackside.
- 3. Prohibited from Pit Lane: Red or yellow shirts, umbrellas, hats, or anything that may confuse racers.

# **Championship Points**

- 1. Championship points are awarded to participants in each event. In addition to class championship points, riders are also awarded overall points for each class raced, except for the Beginner, Formula Femme and 500 Cup race which doesn't award any points for overall expert or amateur Championship.
- 2. In combined classes which don't use amateur and expert status, such as, Formula 40, a rider finishing position will be awarded to amateur or expert overall points, depending on their status.
- 3. Top 10 Plates. Numbers 1-10 are awarded to the championship standings in Formula Arroyo. This means racers with a low number will always be the fastest racers, something to be proud of.
- 4. Overall Champions. We award Overall Championships to both Amateurs and Experts.
- 5. Championship Bonus' for the Expert Overall Champion is free track day entries for the following year.
- 6. Championship Bonus' for the Amateur Overall Champion is free race entries for the following year.
- 7. Championship points are based on the number of riders on a grid, as seen in the chart below:

```
1st = 35pts + 1 point for each rider who finished behind.
2nd= 31pts + 1 point for each rider who finished behind.
3rd= 28pts + 1 point for each rider who finished behind.
4th= 25pts + 1 point for each rider who finished behind
5th= 23pts + 1 point for each rider who finished behind
6th= 20pts + 1 point for each rider who finished behind
7th= 18pts + 1 point for each rider who finished behind
8th= 16pts + 1 point for each rider who finished behind
9th= 14pts + 1 point for each rider who finished behind
10th= 12pts + 1 point for each rider who finished behind
11th= 10pts + 1 point for each rider who finished behind
12th= 8pts + 1 point for each rider who finished behind
13th= 6pts + 1 point for each rider who finished behind
14th= 4pts + 1 point for each rider who finished behind
15th= 2pt + 1 point for each rider who finished behind
All other positions= 1 point for each rider who finished behind
```

# **Motorcycle General Eligibility**

- 1. Motorcycles must be clean in order to get through tech inspection. This is needed as the tech inspector needs to be able to look over your motorcycle for required items.
- 2. All motorcycles must have the following safety wired. Oil drain plug, oil fill cap, oil filter.
- 3. All glass, mirrors, must be removed. Plastic headlights, taillights and turn signals must either be removed or taped up and unplugged.
- 4. Cooling. All water-cooled motorcycles must use an approved coolant. No glycol products may be used, such as antifreeze. Water Wetter or similar must be used.
- 5. All nuts and bolts must be tight. Check your bike over BEFORE going to tech, make sure everything's tight.
- 6. Lower Fairing must be removed if we can't see your oil drain or filter with it on.
- 7. Tires must be in good shape.
- 8. Bailing wire is not an option for anything.
- 9. Fully functioning front and rear brakes.
- 10. No loose bike parts. If it looks like it may come off, take it off.
- 11. No helmet-mounted cameras.

## **Number Plates and Numbers**

- 1. ASMA requires all amateur racers to use a yellow background with Black numbers. Numbers 1-10 are excluded.
- 2. All experts are required to run White background with Black numbers with exception of Moto America number plates. Numbers 1-10 are reserved for top 10 racers in Formula Arroyo championship from previous season.
- 3. Front numbers must be at least 6 inches tall, while side and tail numbers must be at least 5 inches tall. Numbers must be placed so they are easy to read from 100 feet away. If we can't read your number, you will not be scored.
- 4. All scoring will be done by electronic transponders; Numbers are still needed for grid officials and for manual back up score keepers.

# **Tech Inspection Checklist**

Motorcycle (with lower fairing removed) and Helmet needs to be inspected before entering the track. If a crash occurs motorcycle needs to be Re-inspected!

Numbers	Racer	Tech
Front (6" or larger) (Appropriate colors)		
Sides/Lower & Tail (5" or larger)		
Safety Wire		
Oil Drain Bolt		
Oil Filter (Hose Clamp)		
Oil Filler Cap		
Radiator Cap		
Cameras (if Applicable)		
Radiator Fluid		
Only water, Water-wetter, and engine Ice (Non-glycol racing coolants).		
Helmet		
ECE 22.05 or SNELL approved full face helmet, no older than 5 years from date of manufacture.		
Other		
No Leaking Fluids: Forks, Engine cases, ECT.		
Front and Rear Brakes work and return to original position.		
Throttle returns to original position.		
Radiator Guard Installed		
Side stand / Center Stand removed		
Front Brake Lever guard installed (recommended)		
Toe and Chain guard installed (recommended)		

## **Superstock Rules**

Superstock are allowed the following modifications. If it is not stated it is not allowed.

- A. Bodywork may be replaced with aftermarket pieces of the same basic shape.
- B. Brake lines, master cylinders and pads may be replaced with aftermarket units. Stock rotors from the same make, model and year must be used.
- C. No tire rules.
- D. Forks may be original from the same year, make and model of motorcycle. Aftermarket internal valves, springs, oil and cartridges may be used.
- E. Rear shock may be replaced with an aftermarket unit so long as it uses the same mounting points.
- F. Stock triple clamps must be used.
- G. Stock fuel tank must be used.
- H. Stock air filter must be used along with stock airbox.
- I. Motorcycles with fuel injection may have aftermarket ignition and/or a fuel injection mapping device, such as a Power Commander. Carbureted motorcycles may be rejetted, drilled etc..
- J. Stock exhaust pipe may be replaced with an aftermarket unit.
- K. Frame, swingarm and subframe must remain stock.
- L. Internal engine modifications. Cams must remain stock. Polishing or reshaping either intake or exhaust ports or runners is not allowed. Machining, radiusing, or 'three-angle' resurfacing of valve seats is allowed. On fuel injected motorcycles, stock fuel injectors must be used. Stock pistons must be used. Stock crankshaft must be used. Carbureted motorcycles must retain stock carburetors. No machining of the head or cylinders to increase compression.
- M. Allowed internal engine modifications. Cams may be degreed using slotted cam sprockets. Ignition advancers may be used. Valve jobs are allowed. Aftermarket head gaskets may be used.

# **Superbike Rules**

Superbikes are allowed the following modifications. If it is not stated, Go for it.

- A. Frame must be from same model of motorcycle as the engine.
- B. Swingarm may be changed.
- C. Shock linkage may be replaced with aftermarket units.
- D. Forks may be replaced with aftermarket units.
- E. Internal engine modifications are unlimited as long as the bike fits class engine size restrictions.
- F. Slick tires and aftermarket wheels are allowed. No carbon fiber wheels are allowed.
- G. All modifications listed under Superstock are allowed.

# **CLASSES**

# Formula Arroyo

Expert only, unlimited bikes and modifications. Purse paying race. 12 Laps (unless otherwise noted)

Sponsor of this class: Evan Steel Performance



3710 S. Dodge Blvd. Tucson, AZ 85713

http://www.evansteelperformance.com/ (520) 294-3050

Pay Out						
Bike in Race	Total Payout	1st	2nd	3rd	4th	5th
5	\$250	\$125	\$75	\$50		
6	\$300	\$150	\$100	\$50		
7	\$350	\$175	\$100	\$75		
8	\$400	\$200	\$125	\$75		
9	\$450	\$225	\$125	\$75	\$25	
10	\$500	\$250	\$125	\$75	\$25	\$25
11	\$550	\$275	\$150	\$75	\$25	\$25
12	\$600	\$300	\$150	\$75	\$50	\$25
13	\$650	\$325	\$175	\$75	\$50	\$25
14	\$700	\$350	\$175	\$100	\$50	\$25
15	\$750	\$375	\$200	\$100	\$50	\$25
16	\$800	\$400	\$200	\$100	\$75	\$25
17	\$850	\$425	\$225	\$100	\$75	\$25
18	\$900	\$450	\$225	\$125	\$75	\$25
19	\$950	\$475	\$250	\$125	\$75	\$25
20	\$1000	\$500	\$250	\$125	\$75	\$50

## **Formula Amateur**

Unlimited bikes, Amateur racers only, purse paid via Credits on Track rabbit. 12 Laps (unless otherwise noted)

Sponsor of this class: Arizona Sportbike Development



420 S Robson, Mesa, AZ, United States, Arizona

(480) 969-5228

## Arizona Sportbike Development

Pay Out						
Bike in Race	Total Payout	1st	2nd	3rd	4th	5th
5	\$75	\$50	\$25			
6	\$100	\$75	\$25			
7	\$125	\$75	\$25	\$25		
8	\$150	\$100	\$25	\$25		
9	\$175	\$100	\$50	\$25		
10	\$200	\$125	\$50	\$25		
11	\$225	\$125	\$50	\$25	\$25	
12	\$250	\$125	\$75	\$25	\$25	
13	\$275	\$125	\$75	\$30	\$25	\$20
14	\$300	\$150	\$75	\$30	\$25	\$20
15	\$325	\$150	\$75	\$50	\$30	\$20
16	\$350	\$175	\$75	\$50	\$30	\$20
17	\$375	\$175	\$100	\$50	\$30	\$20
18	\$400	\$200	\$100	\$50	\$30	\$20
19	\$425	\$200	\$100	\$75	\$30	\$20
20	\$450	\$200	\$100	\$75	\$30	\$20

## Formula 500

Purse paying race for 500cc unlimited modifications, 350cc & over 4 cylinders are not allowed. Motorcycle must have started out as a street legal motorcycle in the United States and not as a Supermoto style bike. So put away your CRF450L....it's not legal in this class. 9 Laps (unless otherwise noted)

Sponsor of this class: Law Tigers



## Law Tigers

1 (888) 863-7216

	Pay Out					
Bike in Race	Total Payout	1st	2nd	3rd	4th	
8	\$150	\$75	\$50	\$25		
9	\$150	\$75	\$50	\$25		
10	\$150	\$75	\$50	\$25		
11	\$175	\$100	\$50	\$25		
12	\$175	\$100	\$50	\$25		
13	\$175	\$100	\$50	\$25		
14	\$175	\$100	\$50	\$25		
15	\$175	\$100	\$50	\$25		
16	\$175	\$100	\$50	\$25		
17	\$175	\$100	\$50	\$25		
18	\$175	\$100	\$50	\$25		
19	\$175	\$100	\$50	\$25		
20	\$175	\$100	\$50	\$25		
21	\$250	\$125	\$75	\$50		
22	\$250	\$125	\$75	\$50		
23	\$250	\$125	\$75	\$50		
24	\$250	\$125	\$75	\$50		
25	\$250	\$125	\$75	\$50		
26	\$300	\$150	\$75	\$50	\$25	

# **Unlimited Superbike**

1000cc limit, Superbike rules. 7 Laps (unless otherwise noted)

Sponsor of this class: Kurvey Girl



Kurveygirl.com

# **Unlimited Superstock**

1000cc limit, Superstock rules. 7 Laps (unless otherwise noted)

Sponsor of this class: New Mexico Orthopedics

New Mexico Orthopedics (800) 339-5161



# Middleweight Superbike

Open to all 650cc and under 4 cylinders, 750cc and under twins and triples. Superbike rules apply. 7 Laps (unless otherwise noted)

Sponsor of this class: Law Tigers



Law Tigers

1 (888) 863-7216

# Middleweight Superstock

Open to all 650cc and under 4 cylinders, 750cc and under twins and triples. Superstock rules apply. 7 Laps (unless otherwise noted)

Sponsor of this class: Las Cruces Smoke Shop



642 S Alameda Blvd ste b, Las Cruces, NM, United States, New Mexico

(575) 647-1922

Las Cruces Smoke Shop

## Formula 40

Open rules, rider must be 40 years old or older. 7 Laps (unless otherwise noted)

Sponsor of this class: Southwest Suzuki Kawasaki Beta



1000 Highway 70 W, Alamogordo, NM 88310 (575) 434-0454

#### Southwest Suzuki Kawasaki Beta

## **Formula Femme**

Open rules, rider must female. 7 Laps (unless otherwise noted)

Sponsor of this class: Stratton Everything Insurance

2102 N Country Club Rd Ste 9 Tucson, AZ 85716 (520) 771-0222

## **Beginner**

600cc and up machines. Rider requirement is that the rider has never won any roadrace. Once a racer has won the beginner class, they are no longer eligible for this race. 7 Laps (unless otherwise noted)

Sponsor of this class: Adrenaline Performance

747 N Country Club Dr, Mesa, AZ, 85201 (480) 890-0811

#### Adrenaline Performance

# **Lightweight Grand Prix**

This class is open to any 500cc and under 2 stroke single, 250cc and under two stroke twin, 125cc singles, 750cc and under 4 stroke 4 valve twin, and up to 800cc 4 stroke 2 valve twins. Also, up to 550cc 4-cylinder 4 stroke machines and unlimited displacement singles. 7 Laps (unless otherwise noted)

Sponsor of this class: Reparto Veloce



430 East Warner Road Suite 5 Chandler, AZ 85225 (480) 284-8433

## **Southwest Thunder**

Singles, Twins/middleweight Triples class is made specifically for non 4-cylinder motorcycles. Any size single, twin, or triple cylinder machine is eligible as long as it meets the safety requirements. Superbike Rules. 7 Laps (unless otherwise noted)

Sponsor of this class: Xcel Trackdays



https://xceltrackdays.com/

Email: info@xceltrackdays.com

## **500 Cup**

This race is ran concurrent with Southwest Thunder class, but is the top 500cc and under racers. 7 Laps (unless otherwise noted)

Sponsor of this class: Soule Motorsports

# **Ultralight Grand Prix**

390cc and under twin and single cylinder machines sold for street use in the US only. Allowed bikes are the same as 350 Superbike plus the Yamaha R3 and KTM 390. 7 Laps (unless otherwise noted)

Sponsor of this class: Dori - Joe Farms



# 350 Superbike

Ninja 250's, 300's, Suzuki GSX250, Hyosung 250, Honda CBR 250/300, Benelli 300 ONLY unless another bike is added to the rules of the class. Superbike chassis rules, 35hp limit on the ESP dyno. 7 Laps (unless otherwise noted)

Sponsor of this class: Fast by Few

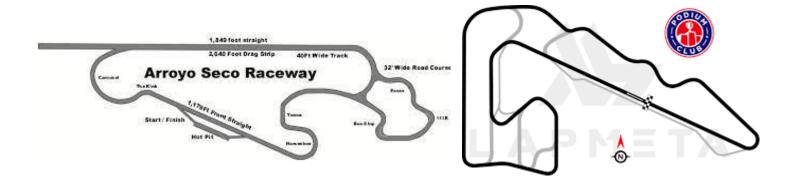


1105 Loma Verde Dr, El Paso, TX, 79936 (915) 843-8656 Fast by Few

## 2024 ASMA Race Season

- Round 1 February 10<sup>th</sup> & 11<sup>th</sup>: Wild Horse Pass (East): Clockwise 20000 S Maricopa Rd, Chandler, AZ 85226
- Round 2 March 9<sup>th</sup> & 10<sup>th</sup>: Arroyo Seco Raceway: Clockwise 20030 Highway 549, Deming, NM 88030
- Round 3 April 6<sup>th</sup> & 7<sup>th</sup>: Arroyo Seco Raceway, Counter-Clockwise 20030 Highway 549, Deming, NM 88030
- \*Round 4 May 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup>: Arroyo Seco Raceway: Clockwise\* 20030 Highway 549, Deming, NM 88030\*
- Round 5 June 1<sup>st</sup> & 2<sup>nd</sup> : Arroyo Seco Raceway: Counter-Clockwise 20030 Highway 549, Deming, NM 88030
- Round 6 September 7<sup>th</sup> & 8<sup>th</sup> : Arroyo Seco Raceway: Clockwise 20030 Highway 549, Deming, NM 88030
- Round 7 October 5<sup>th</sup> & 6<sup>th</sup>: Attesa at Podium Club: Clockwise 6870 S Bianco Rd, Casa Grande, AZ 85193
- \*Round 8 November 8<sup>th</sup>, 9<sup>th</sup> & 10<sup>th</sup>: Arroyo Seco Raceway: Counter-Clockwise\* 20030 Highway 549, Deming, NM 88030\*

\*Denotes racing will be both Saturday and Sunday, Friday will be a track day as well.



#### **Race Week End Schedule of Events**

## **Saturday:**

Gates open at 7:30.

Signups & Tech inspection opens at 8:00am Riders meeting at 8:50.

Practice 9:00am: Groups as follows.

- 1. Expert Racers Only.
- 2. Amatuer Racers and A Group.
- 3. Lightweight twins and singles.
- 4. B/C (Beginners and Intermediates)

12:30pm Lunch

1:15pm Practice resumes

4:30pm Qualifying Fomula Arroyo, Formula Amatuer, and Fomula 500



ORI-JOA









Signups open at 07:30am until 9am Practice begins at 8:30am (3 Groups: Expert, Amtauer, Lightwieght) Riders meeting at 9:45am Racing begins at 10:00am

- 1. **350 Superbike** by Fast by Few
- 2. **Unlimted Superbike** by KurveyGirl.com
- 3. Lightweight Grand Prix by Reparto Veloce (Figgy Cup 1)
- 4. Forumla 40 & Formula Femme by SW Suzuki/Kawasaki
- 5. **Beginner** by Adrenaline Performance
- 6. **Middleweight Superbike** by Law Tigers
- 7. **Ultralight Grand Prix** by Dori-Joe Farms

#### Lunch

- 8. **Formula Amtatuer** by Arizona Sportbike Develoment
- 9. Formula Arroyo by Evan Steel Performance
- 10. **Formula 500** by Law tigers
- 11. **Middleweight Superstock** by Las Cruces Smoke Shop
- 12. **Unlimited Superstock** by New Mexico Orthopedics
- 13. Southwest Thunder & 500 Cup by Xcel Trackdays (Figgy Cup 2)







# NEW MEXICO ORTHOPAEDICS



