

AMA Members,

Feb, 10, 2013

The Unlimited Scale Racing Association (USRA, website: [usrainfo.org](http://usrainfo.org)) invite you and your family to one of the greatest event in R/C pylon racing that is in one of the most scenic areas of the Southwest! A real "Bucket List" event with area attractions for the entire family!

The USRA and its nitro-burning, high speed racing enthusiasts is an organization of some of the most talented R/C pilots in the world flying giant scale versions of the most popular classes flown at the Reno Air Races. A scale version of "the world's fastest motor sport." The Unlimited aircraft are scaled to a 100 inch wingspan. The Formula One (F1) aircraft are 42% scale. Both classes have a 25 pound minimum weight. These airplanes are raced in heats of four to five aircraft at a time, reaching flat and level speeds exceeding 240mph. With engines producing 40hp and custom molded carbon fiber props with 27+ inches of pitch, these aircraft are as loud as any you have ever heard and blistering fast. The excitement of a heat race is absolutely unreal. With landing speeds of 70+mph, these beasts go so fast that they need to land on a dry lake or airport runway. The pit area is reminiscent of a motorsports track race with teams tweaking setups, building engines and repairing components. These Pro class racers are the Top Fuel of model airplanes!

### ***Entry Level Classes!***

The Pro class airplanes may not be for you but that doesn't mean you need to be spectator either. We have classes for you! For those of you who want to come and fly with us, we have three entry level classes, Sportsman, Warbird and Sport F1. Sportsman is the most popular and uses any airplane you have that has greater than an 80" wingspan. These airplanes race each other against a clock. The clock is a two minute time. The closest to 2:00 without going faster than 2:00 is that heat winner. For this class, there are a large number of inexpensive AFR kits available. Horizon Hobby, our major event sponsor and other hobby companies sell several airplanes that work well in this class. Some popular ones are the Seagull Sparrow Hawk, Seagull Nemesis, Hangar 9 P-47 150, Carden Extra, Hangar 9 3m Sukhoi for just a few! Warbird is the traditional, "first across the line wins" class. These are also various ARF kits that meet the rules. Any AFR or stick built kit or scratch built Warbird airplane with a wingspan of 82" to 96" with a weight of 16lb to 30lb with a maximum of 65cc gas burning engine. Most of the "Warbird Class" airplanes make great sport flying airplanes. For example The Hangar 9 P-47 150 is a great plane that fits the class.

If you are interested in racing or just spectating and want further information, send an email request to: [chuckh@infomagic.net](mailto:chuckh@infomagic.net) and let us know what information you are looking for. If you want to attend this 'Bucket List' event as a racer, just provide your mailing address and you will receive a new pilot information package explaining what you can expect to see and do as well as what is expected of you.

***For the whole family***, the greater Flagstaff area is also a great place to vacation. Located at 7,000ft., along Rt. 66, the summers are cool with an average June Temperature in middle 70's. Sedona and its incredible shopping is located a short drive away on a beautiful, scenic highway. Flagstaff has hundreds of hiking trails and camping as well as an historic downtown area. Come see the world famous Rt. 66, Museum Club.

***There is an additional way to win!*** All requests will receive a ticket for our radio raffle! Bring the ticket with you and put it in the barrel to be eligible to win a complete new, 7-channel, 2.4 Spektrum™ radio. You don't have to race to win this, just bring your raffle card! \*\*\*\*Raffle is for first time pilots, spectators and course workers only!



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