

**NEXT MEETING**

Wednesday May 5, 7:00 PM

Zoom ID: 833 6018 7052

Passcode: RAMS

2021 CLUB OFFICERS**President:**

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MILWAUKEE CO R/C**ASSOCIATION DELEGATES**

Tom Young

Bob Glowienka

The RAMS Horn

RC Event

Top Gun 2021

Top Gun 2021—Not the new movie about Maverick's past, but the world famous RC model event was held in Lakeland, FL last weekend. More than 130 pilots from around the globe and their super-scale radio control models competed for over \$25,000 in cash and prizes.



Horizon Hobby sponsored streaming this event so you could watch it live. In case you missed it, the recordings are on YouTube:

Day 1:

<https://www.youtube.com/watch?v=xgqivbSbMLU&t=3s>

Day 2:

<https://www.youtube.com/watch?v=kG3Cf06eY2E&t=2s>

AROUND THE AREA

Upcoming Events

05/16/2021, 9AM

Annual Tailgate Swap and Fun Fly

Lodi Area RC Club

Lodi, WI

www.lodircclub.com

05/29/2021, 8AM - 1PM

Memorial Day Float Fly

Suburban Aero Club of Chicago

Midlothian Reservoir

Oak Forest, IL

www.suburbanaeroclub.com

06/17/2021 - 06/19/2021

Windy City Warbirds & Classics

Fox Valley Aero Club

St. Charles, IL

www.foxvalleyaero.com

07/11/2021, 9AM - 2PM

RC Scale Festival

Flying Electrons

Menomonee Falls, WI

www.flyingelectrons.com

Monthly Recap

April in Review

Is it safe to say spring has started? I mean I see some flowers, but I also saw some snow too. It didn't seem like we had too many nice days to fly last month between all the wind, rain, and yes, one snowy day. Hope that improves next month. Regardless the field is looking great and has been freshly cut.

Please remember to be safe around your propellers! It's also not a bad idea to look over the field rules. Hey! We have some proposed changes to the field rules as well, regarding our new name cards. They will be included as the last page of the newsletter.



Manufacturer Update

What's Going on at SIG?

SIG Manufacturing was purchased last spring by Tom Lagerhausen and his business partner. Since mid-April this year, Tom has been posting weekly updates to the SIG MFG Facebook page, and has given us a lot of insight about the company. Here are a few highlights:

- The two most important issues for SIG to overcome are aging equipment and a difficult balsa supply: Most of the equipment is 25 to 50 years old. New band saws and laser cutters have been acquired and are being fitted in the Montezuma, IA factory. The world-wide balsa wood supply is being consumed by windmill manufacturers in China. SIG has found a new balsa farming company in Ecuador to ship wood directly to the USA. They are also still working with farms in Indonesia and New Guinea.
- SIG continues to use Seagull Models in Vietnam to manufacture SIG ARFs as well as import some Seagull ARFs. Labor costs do not allow for ARF production to take place in the USA. SIG is looking to increase shipments from Seagull from 2 shipments to 4 shipments a year.
- There is much more here: <https://www.facebook.com/SIG-Mfg-Co-355006604526046/>



RAMS FIELD RULES

Milwaukee County R.C. Flying Field
7000 W. Oakwood Rd., Franklin, WI

~~Adopted February 4, 2009, Latest Amendment June 7, 2017~~ June 2, 2021

General

1. Power to enforce these rules has been vested in the RAMS Club by Milwaukee County through its land use permit with said club.
2. A warning or suspension of flying privileges for any period of time may be issued by any club officer for violations.
3. The RAMS Safety Coordinator and any other designated person may ground any pilot up to 7 days.
4. Any club officer may close the field for safety reasons.
5. A pilot must have a valid Field License issued for this field and AMA Liability Insurance (Academy of Model Aeronautics) or equivalent. Field license must be attached to the pilot's clothing with the front visible. Minors must have Youth AMA and either be under a family or their own field license. Club officers may deny a field license and/or RAMS membership to rules violators.
6. No free flight or control line model aircraft flying is permitted.
7. No alcoholic beverages permitted anywhere on this property.
8. No pets are allowed on the property.
9. No vehicles are allowed on the field.
10. Trash baskets are not supplied. Take out what you bring in.
11. A parent, or legal guardian, or adult Field License holder must accompany all minors under 16 years of age.

Courtesy

11. Visitors may only fly on 1 occasion as a guest of a pilot with a current field license, if the visitor has AMA liability insurance.
12. Pilots shall conduct themselves in a courteous and sportsmanlike manner at the field. Offensive language and behavior are prohibited.
13. Exclusive use of the flying site by clubs for events such as contests or fly-ins is allowable with RAMS Club approval.
14. Limit frequency use to 15 minutes if another pilot is waiting on your frequency.
15. Mufflers required on all 2-stroke engines over .10 cu. In. displacement. Tuned pipes must also have a muffler section.

Flying Areas

17. The field is separated into a north and south flying area divided by a line proceeding east along the east / west fence line to the woods.
18. Helicopters and FPV must only fly in the south area except if no airplanes are present at the field, then helicopters and FPV may also use the north area. Any aircraft may use any area with prearrangement of pilots present.
19. Airplanes must only fly in the north area except if no helicopters or FPV are present at the field, then airplanes may also use the south area.
20. Airplanes may take-off and land through the south area by pre-arrangement or if the wind is Northwest or Southeast.

Radio Use

21. ~~Do not turn on your transmitter unless your field license is clipped properly on the frequency control board, even if the transmitter uses spread spectrum. Do not turn on a non-spread spectrum transmitter until your AMA or other identification card is clipped to the frequency control board.~~
22. New or repaired radios and models must be range checked before flight-testing.

Ground Safety

23. Children are permitted on the field only when receiving instruction from a club Flight Instructor or if they hold a current field license.
24. Pilots must stand at a designated pilot station when flying.
25. No walking beyond the pilot stations, except to launch or retrieve aircraft. Announce "on the field".
26. The use of metal propellers or rotors is strictly prohibited.

27. Excessive running of engines in the pits or on the flight line is prohibited. Use the designated engine run-up area.
28. No flying while field cutting or field maintenance is taking place unless mower operator or maintenance workers give permission, but in no case can flying take place near the mower or workers.
29. The speed limit for all vehicles is 5 miles per hour at all times.

Flying Safety

30. Beginners absolutely may not fly without the assistance of a club Flight Instructor. All fixed wing flight instruction shall be via the dual transmitter ~~trainer cord~~ (buddy box) system.
31. New field license holders must demonstrate their flying ability to a club Flight Instructor before flying at the field.
32. Field license holders that have not flown in more than one year or are moving to a higher performance aircraft are strongly encouraged to seek the assistance of a club Flight Instructor ~~or Check Pilot.~~
33. Large scale aircraft as defined by the AMA must be inspected by a Check Pilot before their first flight at the field. A pilot flying a large model airplane (55+ pounds) must meet the requirements of the AMA Large Model Airplane Program.
34. ~~Check Pilots and~~ Flight Instructors are not liable for damage to aircraft.
35. No more than 4 airplanes are ~~a~~ permitted in the air at one time.
36. No flying over or behind the flight line.
37. A spotter is encouraged always.
38. Launch lines for sailplanes must not be laid across runway zone, nor across prevailing wind direction.
39. Pilot must announce intention to launch and land, then move to a pilot station after launch.
40. Music headphones may not be worn while flying.

Combat and Group Flying

41. Announcements should precede combat or group flying.
42. Pilots already flying are entitled to complete their flight.
43. Combat and group flying should take place further than normal from the flight line.
44. Pilots engaged in combat or group flying are not restricted to flight stations.
45. Combat and group flying may have any number of airplanes in the air at one time.

Turbine Powered Aircraft

46. A pilot flying a turbine powered aircraft must have a current AMA turbine waiver and may fly only under established AMA turbine waiver rules.
47. After notifying all pilots present of their intention to fly, a pilot with a turbine powered aircraft shall have sole use of the field for the duration of their flight.

Helicopters

48. Absolutely NO spooling of rotor blades in the pit area.
49. Hold the rotor head at ALL times in the pit area. Get assistance if necessary.
50. A helicopter for a new field license holder must be inspected and approved by a competent helicopter pilot who holds a current field license.
51. No aggressive high speed maneuvers toward the pit area.

Keep this copy for your records