

Just PLANE Talk



Official newsletter of the
Mid-State Aeroguidance Club

307 W. 5th St.
Marshfield, WI 54449
AMA chartered club #1098
Since 1973

June 2018



A few words from the editor:



In the past I've started many of these newsletters with a little poetry but who knows, that may be looked at the as editor is a little crazy. After all, this is a newsletter about RC airplanes not a poetry journal.

As you may have gathered, **Jim Rasmussen** and I have have been sharing this newsletter with each of us doing it every other month. Will, June is my turn, but Jim almost had to do it for me because my "good" Apple computer locked up then turned black and died. I should have expected that because it is 10 years old and has only been turned off a couple of times so I think it was protesting. My son-in-law, my personnel computer guy, thought it was because I had scanned a paper at a high resolution and it jammed it up and that it wasn't a virus or other bug. Anyway, I turned it on a few hours latter

and it came to life. So the end of this long story is that I'm doing June so Jim has the month off.

Last weekend was Memorial day and I hope you enjoyed the extra day off with your family, maybe even flying a little. But most of all, remembering those in the armed services, those who had been in the service, and those who had died in the defense of our nation.

Sandy MacDonald called all early morning flyers to meet at 9AM on a beautiful May 16 morning. Those who were able to come had a super morning of flying. Hopefully when they meet again more flyers will come out to enjoy the morning.

We will have our June meeting at 6:30 PM on June 4th. Hope everyone will be able to make it.

Jack

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Prez sez:

BY: TONY LEWIS



Hopefully everyone's flying season is off and running at this point. I have been off to a slow start myself but have made it out to the field a couple times now.

A few things to note. We have cut an area down on the west side of the runway for parking. This way we can park on that side in the evenings and fly with the sun at our backs. Please try to drive across the runway at the very north end so we do not make any ruts thru the main area of use. Also, when flying from the west side of the runway, try to keep your pattern a little tighter on the downwind leg so we are not flying too close to our neighbors.

Last year we tried establishing a weekly club flying night on Mondays and that seemed to

work well. I would like to see if we can try doing the same again this year. After all, flying is fun, but it's a lot more fun when you are not out there alone. Jim brought up the idea of some flying contests at the last meeting, and these seem like they could be great fun if we are all out flying together.

I have also been communicating with the youth group I volunteered with this winter, and they would like to bring the kids out to our field this summer and have us do a flying demonstration for them. If anyone would like to participate with me on this, please let me know so I can start trying to plan a date for them. It would be great to show them a large variety of the types of planes that can be flown.

Until next month, Happy Landings.

Tony

Mowing schedule for June

June 3-9 Mark Kwarcianny
June 10-16 Sandy MacDonald
June 17-23 Burt Wells
June 24-30 Jim Rasmussen



(I found the following article on a web site called "Discover a Hobby". It describes a section of our hobby which a few of our members are active in. When I watch them fly, it seems such a relaxing and non stressed area of flight. Also, for a person new to the hobby it is an inexpensive way to begin flying with a much higher chance of success. You might want to try it if you haven't already. jw)

Gliders

The simplest form of RC planes comes in the shape of radio-controlled gliders. This type of RC plane is a great way to enjoy the peace and relaxation that comes with the hobby of piloting RC planes.



RC gliders are actually quite simple to fly. This type of radio-controlled airplane can be flown from flat land or from a slope using some kind of system for launching, such as a bungee/high-start system.

Flying RC planes of this type, especially the Windstar, is an amazingly peaceful experience. The typical flying speeds of radio-controlled glider planes are much, much slower than the speeds of the powered planes, giving the pilot ample time to react. The high polyhedral wing that is featured on RC glider planes like the Windstar provides exceptional stability. This type of RC glider is very forgiving in flight because it naturally wants to level itself back out following every turn.

In addition, RC gliders of this type require few, if any, accessories. If you are looking for a quiet plane to pilot this particular plane type is ideal. The only question on your mind as you are enjoying hours and hours of flying is whether the batteries in your radio gear are going to hold up for the entire time of your flight.

Another option that you have if you are interested in piloting RC gliders is the powered glider. Powered RC gliders are simply a standard radio-controlled glider that features a small electric motor that is fitted with a folding propeller. An example of this type of RC glider is the Radian RTF from ParkZone.

When you turn the power on (a powered) glider and perform a normal hand launch, you can fly your powered glider all the way up to a height that suits you, and then you can turn the motor off and continue to fly. When you stop the motor on a powered RC glider, the wind that goes over the glider will push the propeller blades back, thus reducing the drag with the blades sitting tight up against the side of the plane nose. If your RC glider begins to lose altitude, all you have to do is

simply turn the power back on for the motor. The blades on the propeller will return to the normal position, allowing you to climb up, up and away once more.

To RC plane purists, powered gliders may seem like cheating, but they are gliders all the same. The most obvious advantage to flying powered gliders over the usual RC glider planes is that you do not need to find a cliff or hilltop, nor do you have to search for a space that is large enough to use a bungee system. Powered RC glider planes are easily launched from flat ground. In addition, these RC planes can be flown in spaces that are too small to allow the use of a bungee system.

Piloting a powered RC glider plane, such as the Radian RTF, is a fantastic way for you to experience a relaxing gentle radio-controlled flight. With the powered glider, you get the best of both worlds because you get the tranquility of flying a glider with the option for power.

Hand launched RC glider planes are specifically designed to throw upwards. These RC gliders are typically smaller than other RC planes, making them easier to manage. An example of a simple two-channel hand launch glider is the Fling from Great Planes. The Fling features an easy high-start system for launching. This means that if your throws are not very strong, you will still be able to get your RC plane airborne. Once you launch your glider, it relies on thermals to remain in the air.

From Great Planes also comes another type of RC glider, the Fling DL. The Fling DL is a recently available type of radio-controlled glider plane that is quickly gaining popularity known as a discus launch glider. The discus launch glider features a special design that allows it to be launched by holding the wingtip, spinning around three hundred sixty degrees and then flinging it into the air. The launching motion is similar to that which an athlete would use to throw a discus into the air, hence the name.

The greatest advantage of the discus launch RC glider is that you do not have to be on a hilltop, nor do you have to be in a wide-open space. You can launch your discus launch glider from a relatively small space, just as long as you have room for it to go into the air vertically.

Finally, you have combat gliders. Combat gliders are fairly new to the RC plane market. This type of glider is typically smaller than the traditional gliders. In addition, these planes are made out of EPP foam, which is incredibly resilient to damage. This type of RC glider is used to attempt to knock an opponent's plane out of the air. Since these planes are not damaged easily, you can have hours of fun flying into one another at full speed.

Shawano R/C Flying Club
Big Bird & Family Fun Fly
Saturday July 21, 2018
8:00 AM. - 3:00 PM.
Burgers, Brats & Soda Available all day
Open to the Public
Spectators are FREE
AMA Chapter Club #893
Big Birds until 1:00 PM, Open flying after 1:00PM

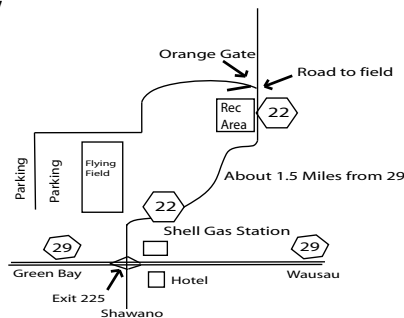
- This is a class C Sanctioned event
- *AMA membership required for Pilots
- * FAA Registration required for Pilots
- * Safety inspection required
- * 210' x 690' mowed and rolled fieldFlying Field
- * No flying obstructions
- * Pilots fee: \$5.00
- * Transmitter Impound for 72 mhz radios only
- * flying open to all aircraft

Contest Director: Dave Roebke
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Club President John Gooding
jgooding@charter.net

Secretary- Blair Johnson
bjohn2469@hotmail.com

shawanorcflyingclub.net



River Valley Flyers 2018 Open Fly

Saturday, June 2nd 2018

All Aircraft Types are Welcome-Gas, Glow and Electric
AMA and Club Safety Rules Apply-----AMA Membership
Required To Fly-----Spectators Are Welcome



Directions: From I-39, get off at the Bancroft exit #143 [Cty W] and head west 7 miles, the field will be on the north side of the road [Watch for signs].

From Hwy 54, take Cty F south to Cty W. Then take Cty W east about $\frac{3}{4}$ of a mile. The field will be on your left, north side of the road. [Watch for signs.]



NEW THIS YEAR-NO PILOT FEE Flying on Saturday Dawn till ????
FREE PRIMITIVE CAMPING ON SITE FRIDAY AND SATURDAY NIGHT
FOOD AND REFRESHMENTS AVAILABLE ON SATURDAY
FREE FLYING ALLOWED ON FRIDAY AFTERNOON WITH REQUIRED
AMA MEMBERSHIP

Field Coordinates N44 20 25 W89 37 59

E-Mail dancz823@charter.net or visit our new website @
www.rivervalleyflyers.org for more information on this event.

CLUB MEETING

**Monday, June 4th at 6:30 PM
at Strand field**

(Our flying field North of Stratford)

J & J Games
Marshfield Mall - 503 E Ives St. #205 - Marshfield, WI 54449
715-207-0633

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|-----------------------------|---|---|
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