



MONTHLY CLUB MEETING...

Tuesday, April 6th, 1:00 pm

Outdoors at "The Field"

(Weather Permitting)

Our Changing Calendar

MEETING VENUE – This month we'll be at the flying field, and it'll be afternnon, so hopefully we'll be enjoying some sunshine, warm air, and calm winds. Common sense reminder: No meeting if there's a hurricane, a blizzard, or even just freezing temperatures... or if you don't feel up to it (It IS flu season after all... been confined to bed for four days no, so guess how I know ☺) Included on the agenda will be tarping the canopy for flying season, so assuming the day is good, bring your team spirit and a push broom if you have one!

Coming Events

Thankfully, conditions are normalizing enough that there are at least a few things coming up to help shake off the cabin fever...

Apr 6 – JRC Club meeting at the Field

Apr 9-10 – Toledo RC Swap Meet...
Seagate Cneter, Toledo, OH

May 4 – JRC Club meeting at the Field

May 8 – HAFS Summer Swap Meet...
HAFS field, Haarrisburg, PA

May 29-30 – Westmeland Cty Airshow...
Arnold Palmer Fld, Latrobe, PA

Toledo – The Next Generation

The Toledo Weak Signals Club's Toledo Show was a recurring fixture on every year's calendar for many many RC buffs. In fact, the Toledo show (in one form or another) was a key fixture of the modeling industry since before I was a year old. It's sad that because of a number of factors, 2019 was the Show's last year.

This writer was able to attend the Toledo Show twice in the the late '90s and what an experience it was! I got to meet people whose names were on important companies like Dubro and Sig and talk with experts in virtually every aspect of RC modeling. And being an RCONline staffer, another great plus was the opportunity to meet some giants of the RC world with whom I'd been incredibly lucky to share a long-distance working relationship.

Best of all, though, is that I was recently back from years of living overseas and more years of living in far-away US places wherever the Air Force needed, and my trips to Toledo were time spent with Dad and sharing the modelling hobby while he was still active in it.

Well, they say all good things must come to an end, but a coalition of Toledo area entities was not ready to see this one end just yet. Headed up by Hank's Hobby Hangar of Valley City, Ohio and the Valley City RC Club, the group has contracted for the Seagate Center and as of my last report has dozens of vendors lined up in addition to individual modelers offering RC goods and a schedule including an indoor fly-in and an auction. Can they make it? Not without support. Let's all think about going out and innaugurating the new Toledo tradition!

What'd I miss?...

In lieu of the meeting notes normally appearing in this spot, we do have a couple of "home club" news items for now. Then, If the weather allows us to get together on Tuesday, look for meeting minutes in the May edition of the Dope Sheet. So for now...

Best wishes to Don Hoffman – he's at Laurel Wood recovering from injuries to a hip and his neck. That's a tough row to hoe and we wish him comfort and speed in the healing process.

The field ain't bad... not perfect, but also not the swamp we've seen in some recent spring seasons. There are some mid-field bare spots where animals tore things up last fall and we'd do well to set a day aside for a FOD walk to pick rocks out of the runway. All in all, though, nothing there (other than yesterday's snow) should keep us from flying.

If "sick as a dog" means puking on the rugs but feeling better the next day, this correspondent has been mostly way sicker than that... in this fourth day of strict "bed rest" I can now see well enough to type and to catch [at least some of] my mistakes and, best of all, the rugs have escaped without any harm or threat. But, yes, Virginia, there is a flu!

Personally, I had the pleasure of speaking with a few club members recently and I must say, I really appreciate that! Flying is feasible on occasion now, but the flying season and social interaction it brings are still weeks away. We've been isolated way longer than in a typical winter so if you get a chance, give another club member a call; see what they're up to, whether they're ready for the season and what they'll be flying and just a "hi, how ya doing?" I think you'll be glad you did.

A New World Speed Record

A reader may recall my mention some years ago of an unbroken RC speed record that was already decades old. In 1971 a record for unpowered RC flight was established at 113mph, a speed at which the prescribed 50m course is covered in under a second and timed by two thumbs which each have a delay of a sixth to a third of a second. When Verner Sitar and Fridolin Fritz claimed a new record almost 50% faster using the same system in 1976, the controversy started almost immediately. And so by 1978 they developed a system incorporating a series of photo cells feeding into a timing computer and set a well-established record at a bit over 249mph. An that was the record, year after year; unbeaten by any other glider or any powered plane, even as RC entered its early jet age.

To achieve his speed in those days a glider dove from as high as a few thousand feet and leveled off for the screaming fast pass through the measuring gates.

Fast forward maybe 20 years and people start thinking about how a pelican soars continuously along the back of an ocean wave... and then somebody gets their slope glider on the wrong side of the slope where the air should be descending and finds out how the pelican does it

They call it dynamic soaring. Taking advantage of the different energy level at the peak of an obstruction vs in the wind shadow on its lee adds an acceleration on every transition and that acceleration can be compounded to fantastic levels. How fantastic, you ask? Transonic fantastic.

After building up to the new record step by step over a few years, Spenser Lisenby piloted a DSKinetics Transonic DP glider to 548mph. So, anyone who thinks they like to fly fast, there's your challenge!

We're going to put a few membership application forms in the field box so when somebody shows up interested in joining they're right there. Feel free to keep one in your car, too – a couple new members is a good thing!

Application for Membership in the Johnstown RC Club

Date Paid: _____ Check #: _____
Name: _____
No & Street: _____
City: _____ State: _____ Zip: _____
Phone No: _____
Email: _____
AMA #: _____
Spouse's first name: _____

Make checks payable to "Johnstown RC Club"
Send Application and Check To: Ken Shilling
109 Hoyt Street, Johnstown, PA 15904

Note: All club members must have a current AMA card to fly.

What Channel's do you use: _____

Do you use 2.4 Mhz: Y N

Date of Birth: _____

OK to receive your Newsletter

via Email: Y _____ N _____

Membership Categories:

Full-Open Member: \$55 _____

Non-Flying Member \$20 _____

Jr. Membership \$10 _____ (Under age 19)

Dues are for the calendar year

TOLEDO
R/C SWAP MEET
Auction & Fun Fly
Friday April 9th & Saturday April 10th 2021
SEAGATE CONVENTION CENTRE
401 Jefferson Ave, Toledo OH

Questions or to Reserve Tables
Contact: Henry "HANK" Rauhaus
Cell: 330.419.2029 (call or text)
Email: UGLYDOG1313@GMAIL.COM
Web: ToledoRCSwapMeet.com

Manufacturers, Distributors, and Businesses ARE WELCOME!

Harrisburg Area
Flying Society



SUMMER SWAP MEET
OPEN FLYING, SNACK BAR AND 50/50!

Saturday, 05/08/21, 8:00 AM until ?



Swap Meet Spot: \$20

HAFS Members, Swap Meet Spot: \$10

Reservations: Steve Markowitz,
717-350-9754, clockman9@aol.com

Hurry with your reservation!
Limited spots available!

Pilots: No Landing Fee,
AMA Card required for all pilots

SPECTATORS WELCOME !

Elmerton Ave. & State Farm
Road, Harrisburg, PA 17110
40.292274, -76.866105

PLEASE RESPECT SOCIAL DISTANCING GUIDELINES.