

MILE HI RC CLUB NEWSLETTER



CALENDAR of CLUB EVENTS

Saturday—May 21st Club Meeting @ Field

June 11th PLUCKROSE MEMORIAL FLY IN

July 4th Pot-Luck Lunch @ the field noon.

August 20th OPEN HOUSE

**September 10th WARBIRDS
OVER the HIGH PLAINS**

June Birthdays:

David Weiss

Bob Porter

Troy Kluppel

Norman Berger



STANDING COMMITTEES

Mowing: Bernie Olsen

Food: **Open**

Flight Lines & Parking: **Open**

Newsletter Editor: **Open**

Contact our president to get signed up!

Wayne Perry president@milehirc.com



Saturday June 11th is our PLUCKROSE MEMORIAL Fly In.

Needless to say we need help to make this work.

We need members to help with the event and we need members to fly at the event.

We have a real challenge this year in that we overlap with Warbirds & Classics at Chatfield. It turns out they did not have their sanction in and the date appeared open so we think it will be difficult to get participation.

MILE HI RC CLUB presents

Our Annual - PLUCKROSE MEMORIAL FLY-IN

**Honoring our dedicated member who did so much for our club and
taught so many to fly RC**

Saturday June 11th 2022 – Set Up 8AM, Pilot's Meeting 9AM

Bring What You Fly – Fly What You Bring

Landing Fee: \$20 includes pilot lunch.



Our field is located on Quincy 18 miles SE of Quincy Exit E470

Website: <http://www.milehirc.com>

CD: Norman Berger acedrummond@gmail.com

PRESIDENT -WAYNE PERRY president@milehirc.com

I want to thank the members who came to the work day at the field on May 28th.

All the items were completed.

The guys went beyond what was asked of them. We had 6 members hard at work: Dan Blanco, Ray Duffey, Joe Tamborello, Bernie Olsen, Norm Berger and myself Wayne Perry.

We mowed all the edges of the run way. New parking blocks were put in and all looks great.

You will find the field in great shape for flying.

We need to get ready for our first event June 11 2022, Sign up, help, and come out to fly as well. Our flyer has been seen by the public.

Come out and support your club!

VICE PRESIDENT -DAN BLANCO vp@milehirc.com

Hello Mile High RC Club Members,

Seems like a slow start to our flying season, cold temps, wind, snow and rain makes for interesting flying; however we know it will get better and flying events are around the corner.

As you know, our field was in great need of attention: One of the structures kept lifting, extinguishers came loose and fell to the ground, several parking blocks were rotten, and something was digging under the container – as they say nothing lasts forever.

I would like to offer a huge thank you to those that came over to our workday: Bernie Olson, Joe Tamborello, Ray Duffey, Norm Berger and Wayne Perry. The field repairs could not have been possible without their hard work. Our field looks very presentable now and ready for our Pluckrose event. If you have not yet volunteered for Pluckrose, make sure to let know one of the officers.

I encourage you to be thinking about serving as an officer during our next term. It is very rewarding to know you are serving side by side with your fellow club members to ensure the continuity of our club.

SECRETARY—ADAM BRYANT secretary@milehirc.com

No secretary report was made available this month.

This month we paid our lease obligation to our new landowner. The present lease runs until June 2024. It will be time to start a discussion with the new landowner about extending the lease by this time next year.

We had some expenses related to the work day for purchase of supplies

We finally were able to contact our vendors and got the trash container emptied and now the port-a-john has been serviced as well.

Lowes Parking Block Materials	101.34
Straps for extinguishers	19.44
Rebar for parking blocks	7.08
5 Gals Gasoline	22.00

Devil Dogs:

The weather just is not cooperating. Even this week forecasts for winds above 15 miles per hour all week. Hopefully it will settle down and we can try to meet at the field.

Pluckrose:

The annual Pluckrose Memorial FlyIN is set for Saturday June 11th. As mentioned earlier we have been put on the calendar the same day as Jeffco’s Warbird event in Chatfield because they did not obtain a sanction in a timely manner.

There are also several other non-sanctioned events in the area which we are competing with—so much for sanctions if the clubs do not use them and let the district contest coordinator do his job!

This means that we need all hands on deck to help us as well as participate if this effort is to be worthwhile.

Please come out and support the club and if you can— “Bring what you fly and fly what you bring!”
If nothing else just come out, give us some help and stay for lunch.

July 4th POT-LUCK @ the field



We did this last year and we plan to do it again this year. Come out to fly and bring the family. The club will supply softdrinks, water and chips we ask that you bring something to share with the others that attend.

As an example last year someone brought out meatballs pre-cooked and hogie rolls, another brought pies and ice cream amongst other things.

We plan to have lunch around noon—if you would like come out to fly earlier and then partake in the July 4th repast.

Workday Saturday May 28th 2022.



Items FOR SALE or WANTED

Here you may list items that you want to buy/sell or trade.

Please send your items to newsletter@milehirc.com

Wayne Perry Offering

Hanger 9 Cherokee kit \$175.00 or trade?

oldrewings74@gmail.com



Do you have items you want to sell or are looking for?

CONTENT for this Newsletter

newsletter@milehirc.com



We need content for this newsletter.

Please consider providing some interesting content that we can include in this newsletter.

⇒ A picture of a new airplane you built or are working on.

⇒ A story and picture about your flight or CRASH!

⇒ Some new thing a-ma-gig you bought for your hobby that you want others to know about or AVOID?

From Bernie Olson:

Took an old favorite sailplane out to the field yesterday and lift was booming. I built this one over the winter of '79/'80. It was the first sailplane I designed and still flies great after all these years. Also my first attempt at molding a fiberglass fuselage. Still have the molds for this one.



From Bernie's Shop:

Bernie has been providing some very informative articles for our newsletter and we thank him for this effort.

Fabricating Wire Spoked Wheels

If you've ever had the itch to try it, kits are available for fabricating wire spoked wheels for RC models. Here's the process for a set that was recently assembled from an Arizona Model Aircrafters kit for the Albatros C.III.



The kit provides rubber tire extrusion, machined and drilled aluminum rims, machined brass hubs, brass spoke eyelets and a detailed assembly manual. The builder provides wire for the spokes, brass tube for the hub, tooling, time and \$. A small propane torch is ideal for the soldering tasks and is available from local hardware stores.

The first step of the process is to solder the hub assembly. This consists of a brass tube provided by the builder that's cut to length and slipped over two machined brass hubs. A vice proved convenient for holding the assembly while soldering.



Next, create a simple jig for holding the wheel during its assembly. A piece of ½-inch plywood was used for this project. Include a bolt for the hub and a half-dozen screws to hold the wheel rim in position.



Cut spokes to length from piano wire and bend the inboard end to slip into pre-drilled holes on the hub. Secure the hub and rim in position on the jig. Note that some aircraft had wheels with the hub centered on the rim while others offset them. The Albatros happened to be off-centered and this is the time to make sure that's accounted for. Also, British and French wheels used more spokes than German wheels. Be sure to order a kit that's pre-drilled for the correct arrangement if that matters to you.

Slip one side of the spokes in position and solder them to the hub. Flip the wheel over, then install and solder the remaining spokes to the hub.

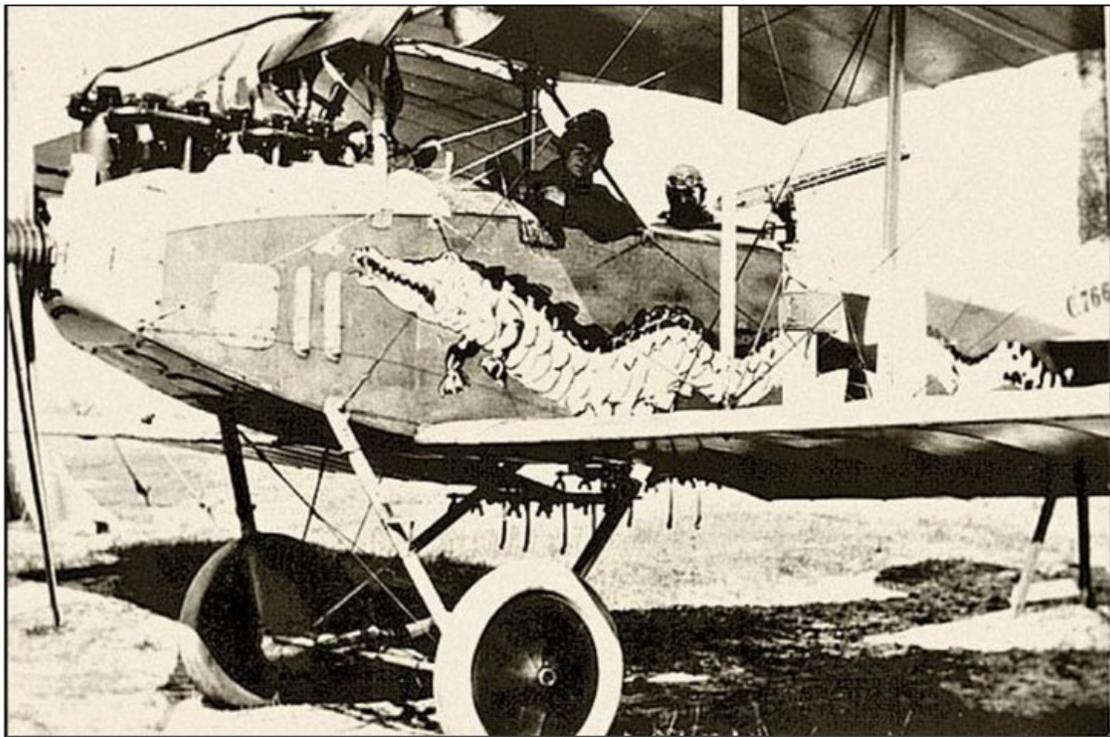


Brass eyelets are now slipped over each spoke and soldered at the rim. Excess spoke wire is clipped off and nubs smoothed down with a Dremel grinder.



Tires are created by cutting rubber extrusions to length and gluing the ends together with toughened-CA. IC-2000 Tire Glue was used for the Albatros.

Finally, the tires are bonded to the wheels with Shoe Goo. If you intend to cover the wheels with fabric, hold-off on this last step until after the wheels have been covered and painted as is planned for the Albatros.



Sources:

Arizona Model Aircrafters Arizona Aircraft Replicas - Arizona Models

For sport models - RC Vintage Wire Spoke Wheels Rc Wire Spoke Wheels - <https://www.rcwirespokewheels.com>