



Westside RC Newsletter February 2023

Flying Field Location :420 W Wagner Rd, Yukon, OK
73099 Membership Meetings on the second Monday of
each month at the flying field in the warm months.
Location as announced in the cold months

Next Meeting

Next Meeting
March 13, 7:00 PM
Resurrection Lutheran
Church 675 W.
Vandament Ave. Yukon

President: Keith Gorrell Keith.r.gorrell@gmail.com
Vice President: Tyler Young quailplazabarbershop@yahoo.com
Treasurer: James Thomas jthomas3@gmail.com
Field Marshal: Kip Rackley 184golf@cox.net
Safety Officer: Mike Hankins appliance-guy@outlook.com
Club Newsletter Editor; Jim Kale jimkale@pldi.net

Laugh or Cry Safety Comment From the old RC MODELER magazine safety column

Light Bulb: A bright guy liked to work on models in his workshop with bare feet. One day, he spilled a puddle of cyanoacrylate (CA) on the floor without knowing it and stepped in it. The time it took to free his foot and the method were not stated, but a few hours might be a good guess. (editors note I think pouring acetone around the foot might be a good idea, it won't attack skin and will eventually soak into the CA and soften it.) Do you keep acetone in your shop? Good thing he did not drop his x-acto knife with the #11 blade onto the bare foot.

Scale Modeling -- Luftwaffe WW I Plane Crashes and Burns



President's Notes

Keith Gorrell

The attendance at this months meeting was light. It may have been caused by my public service announcement that I sent out about the next day being Valentine's Day and some last minute shopping. I hope everyone enjoyed the day. The following is what I discussed with the members.

As a reminder, there is still time to join in with the All-Seasons Flyer contest. Anyone who has flown in January (and I know there are quite a few) can go to the club forum and list your flight. Then just log a flight once a month for the rest of the year. There will be a drawing for something special in January next year for all flyers who complete this year's challenge. So start logging your flights. You will need a sign on to access the forum to post items. If you don't have one, go to the bottom of the forum page. There is a contact us link to click. Just go there and drop a note saying you need a sign on for the forum. Kip will get you setup.

We are already planning the following events for 2023:

A TAX Day Fun Fly on April 15th. More information will be coming on times and events.

A night fly at the end of April or beginning of May. Start now getting your aircraft ready. A final date will be selected shortly.

We would like to try pylon racing again this year. I was thinking we might get more participation if we held a build night or two for members. The planes we would be using, the Flite Test Bloody Wonder or Bloody Baron, are built with Dollar Tree Foam Board and hot glue. They use an inexpensive 2212 1400KV motor, 20 amp ESC, 8X4 prop and 3 cell 1800-2200 mA batteries. The planes are not speed demons, so don't let the racing intimidate you. It's more like slow pylon racing, but it is a lot of fun. If you are interested in holding a build night just let me know.

We will be holding the SAD (Scale Aviation Day) again this year. We are looking at the September – October timeframe.

I want thank Jim Kale for his presentation on airspace designations in the United States. It was very interesting and informative learning about how the airspace around our flying field is classified, the airports that surround us and the rules that go along with the classifications.

That's it for this month. Hope to see you at the field soon.

Editors Note: The Aeronautical Chart used for the airspace briefing is on the last page of this newsletter.

From the Vice President

Tyler Young

Another month into 2023 it's still cold and still quiet other than a few swap meets. Good news (or bad depending on if you miss me or not) my boys basketball season is winding down so I should be at the next meeting. If anything new pops up I'll let you know. Remember while takeoffs may be optional, landings are always mandatory. See the end of the newsletter for upcoming event flyers.

From the Treasurer

James Thomas

Club membership now stands at 29. Since we are now in February, the \$10 additional surcharge for membership is required for renewing members.

The only club expenditure was for payment of the porta potty at the field for last year. It should be noted that the cost per month has increased but it is still lower than what our old provider was going to charge us.

As a reminder, going forward we will no longer be mailing membership cards. Instead I will send a text message to each renewing member with the new gate code and a picture of your card. Your physical card will be locked inside the frequency box at the field. On your first visit of the New Year please retrieve your physical card from the box.

If any of your contact info has changed, please send me an update email to: westsidercyukon@gmail.com

From the Safety Officer

Mike Hankins

It's middle of February already, and the weather has been good enough to get in several flights. Definitely looking forward to warmer weather and even more opportunities to get those flights in. With each flight we all take its another opportunity for something to go bad, really bad.

Fortunately, we can greatly reduce risk in several ways; following AMA rules, following club rules, pre-flight inspections and simply thinking Safety First.

Up to this point I personally haven't had any serious accidents that would require AMA insurance but have you ever wondered what does my yearly AMA membership really do for me? Will AMA insurance really help if my plane or helicopter smashed into a person causing serious personal injury or smashing into someone's vehicle causing serious damage? Accidents happen!

See below article from AMA that's definitely an interesting read on how AMA insurance works.

[How AMA Insurance Works | Model Aviation](#)

YOU have a circle of influence!

Think Safety - Practice Safety - Encourage Safety by your influence within your circle!

2023 Safety Officer

Mike Hankins



THREE QUESTIONS...

Your buddy starts his gas powered plane and the prop cut his finger severely, he is losing blood quickly... What do you do?

You land your plane and turn around, your buddy is laying on the ground not breathing... What do you do?

You notice Keith has slurred speech and hot, dry skin ... What do you do?

These are all real-life situations YOU can be faced with at our flying field. Are you ready and prepared to help? Below are a couple online courses you may find helpful to get certified in First Aid and CPR that's affordable and a 2-year certificate. You may SAVE a life!

[Online CPR Certification | Free CPR Training](#)

[Adult, Child and Baby First Aid/CPR/AED Online \(redcross.org\)](#)

Just How Small is SMALL



This tiny 4-stroke engine has a displacement of only .0075 ci and includes 82 parts!

This .015 ci 4-stroke and steel electrodes. The ignition points are made of tungsten. He used a small model airplane ignition coil to

THE WORLD'S SMALLEST RC MODEL ENGINE

From the June 2005 **FLY RC** magazine

Check out this RC Model engine, compare it to the penny in the photo. It was hand built by George Luhrs of Shoreham NY. The article does not mention what his life's work and training is could it be a watch maker for those old-fashioned watches that wind up in order to run? Some of the wind-up women's watches were mighty small.

This is a 4-stroke engine. It has a bore of .125 inches. Yes, that is 1/8 inch bore. Think of the challenge of fitting 2 valves and a spark plug into the cylinder head for this engine. It has a more or LESS standard model type throttle carburetor with mixture needle valve and throttle stop screw.

The spark plug is made from steel with a MACOR insulator and steel electrode. The ignition system is not shown, however is made from available parts and is somewhat larger than the engine. It has a 6 to 1 compression ratio. The article did not mention the type fuel, but I suspect normal car gas is probably what it runs on. Maybe 93 Octane High-Test – or possibly glow fuel?

Yes, it runs and the top speed is from 4,000 to 5,000 RPM depending on what the air temperature, pressure, and humidity level is. It will idle at about 900 RPM with a 4 inch propeller which, in this photo, looks to be hand made also. I can't help but wonder what size model it might get airborne, although I doubt it will ever get flown.

If you're interested in fuel reach out to Kip L84golf@cox.net or by that really new cell phone technology (405) 202-7357



Fellow Westside Members,

I purchased several (16) gallons of Morgan Fuels Cool Power GLO fuel today and wanted to make the extra available for all WSRC members. The pricing I'm offering isn't that much better than buying from the local shop (which I did in bulk) but I thought this would save all a 45-minute trip) I have invested \$7.89 per quart of fuel. Do the math yourself on local pricing but the listing below is what I'm selling it for! I'm not making a fortune on this purchase as you'll find out yourself with a phone call or two, Thanks!

Option 1: The price for 1 Quart jugs is **\$8.50** each...You'll get a small break if you purchase 4 quarts at one time or one gallon. Since they're in Quart containers it will be better for long term storage plus you get all those cool jugs!!

Option 2: The price for 1 Gallon is **\$32.00** which will be in (4) Quart jugs

Fuel Manufacturer: Morgan Fuels

Type: Cool Power

Nitro Content: 15%

Oil content: 17%

For Sale by Members

Please list

your Name to be used when contacted by a potential buyer

brief description of the item for sale

the sale price

your contact information

a photo if you have one in .pdf or MS PP format

You must remind me to relist each month

Send this direct to the newsletter editor email: jimkale@pldi.net

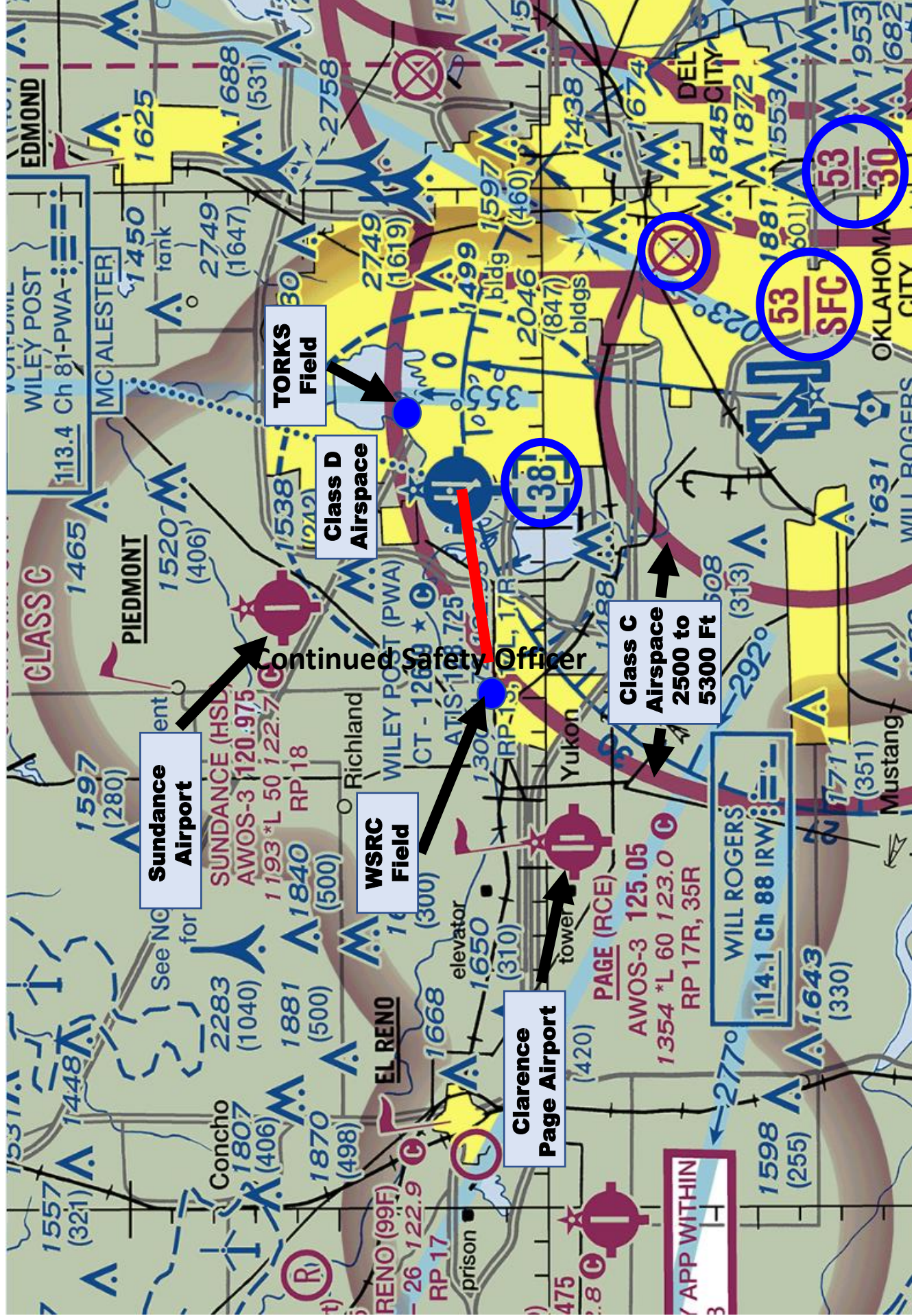
The subject of your email: WESTSIDE RC NL FOR SALE

As a Senior Citizen, I will do my best, however, I will likely not remember your name on the email. When it is published depends on when I find the email, when I compos the NL, and when I submit the NL to the President. He is the final NL approval authority and he forwards it to the membership.

FOR SALE ITEMS

5 Statute Mile Segment

100



THE AMERICAN TURF FLYERS

INVITE YOU TO ATTEND

THE MEMORIAL DAY BUY AND FLY



NO LANDING FEE SPECATORS WELCOME

AMA REQUIRED TO FLY

Monday May 29, 2023

9 AM to 3 PM



Hot Dogs for lunch.
Donations welcome !

**6780 Hansen Road
Broken Arrow**



Bring any R/C related treasure you would like to sell or trade.

Guest pilots are welcome with current AMA membership.

Join us at the American Turf Flyer parking lot.



7:13



< Events



Top

Local

This week

Friends

Groups

From your notifications



Baxter Field Flying Club created an event.
Baxter Field RC Flying Club



SAT, APR 15 AT 7 AM

Baxter Field Fun Fly

Mark your calendars for April 15th! Should be a day of good flying with our RC buddies! More details to come!

Respond

Invite



Top events for you



Home



Marketplace



Watch



Groups



Notifications



Menu

Fly The River

March 30th thru April 2nd 2023

Oscar, OK

Family, Fun, and Flying

AMA Required, Day and Night Flying (No Light Tower)

Anything Fly's

No Landing Fee

Dinner Provided and Expertly Cooked by:

Kens Smoking Area



Camping Permitted, No Hookup, Porta Potty On Site

CD: Roman Paryz (817-929-2118)

Host: Greg Skinner (806-673-9238)

Directions: Follow Signs From Oscar, OK

South 3 miles and then East 1 mile

GPS: 33.94226 N, 97.74483 W

(Signs will take you the rest of the way)