

# WHAM

## NEWS, VIEWS, and REVIEWS

Official Publication of the  
Wichita Historical Aircraft Modelers, SAM 56, and  
the Kansas Sunflower Squadron, FAC Squadron #23



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May 2023

## Handle the FAA UA (drone) Regulations

The FAA has released several regulations that impact model airplane (Unmanned Aircraft) operation. A recreational flyer can comply with the requirements of 49 U.S.C. § 44809 in order to operate a UA without FAA certification or operating authority. The key to avoiding is to assure that all future flying is to be done for recreational purposes only. That is avoid falling under the requirements of 14 CFR part 107.

Their definition of UAS is; An unmanned aircraft system is an unmanned aircraft and the equipment necessary for the safe and efficient operation of that aircraft. **An unmanned aircraft is a component of a UAS. It is defined by statute as an aircraft that is operated without the possibility of direct human intervention from within or on the aircraft.** Direct human means the aircraft flyer has to be onboard the aircraft.

To fly recreationally, the law requires following these rules;

- (1) The aircraft is flown strictly for recreational purposes.
- (2) The aircraft is operated in accordance with the AMA's set of safety guidelines.
- (3) The aircraft is flown within the visual line of sight of the person operating the aircraft or a visual observer co-located and in direct communication with the operator.
- (4) The aircraft is operated in a manner that does not interfere with and gives way to any manned aircraft.
- (5) In airspace or within the lateral boundaries of the surface area of an airport, assure prior authorization from the Administrator or designee before operating and comply with all airspace restrictions and prohibitions.
- (6) In Class G airspace, the aircraft is flown from the surface to not more than 400 feet above ground level and complies with all airspace restrictions and prohibitions.
- (7) The operator has passed an aeronautical knowledge and safety test and maintains proof of test passage to be made available to the Administrator or law enforcement upon request.
- (8) The aircraft is registered and marked in accordance with regulations and proof of registration is made available to the Administrator or a designee of the Administrator or law enforcement upon request.

Also;

We must register UA weighing more than 0.55 pounds (250 grams) at takeoff including those used in limited recreational operations.

If you have small UA weighing more than 0.55 pounds (250 grams) that will be flown exclusively in limited recreational operations, you may obtain a single registration number for multiple UA by registering under part 48.

It will get worse; All UA requiring registration (i.e., those weighing more than 0.55 lb) including those flown for recreation must be operated in accordance with the Remote ID rule beginning September 16, 2023.

## March 12, 2023, Meeting Minutes

### ATTENDEES:

Mary Kay and George Avila, Jeff Englert, Linda & Chuck Powell, Regina & Marty Kline, Alan Pitcher, Kent Peters, Ed Salguero and Guest – Marleen, and Marilyn & Bill Schmidt

President Powell called the meeting to order, Minutes were approved as reviewed.

No treasurer's report.

### OLD BUSINESS:

Indoor and Outdoor contests were sanctioned. May 6 and 7<sup>th</sup> Marion, KS contest announced.

### NEW BUSINESS:

Jeff Englert's motion to set-up continuing series of indoor contests at Wellington was talked down by President Powell.

### SHOW AND TELL:

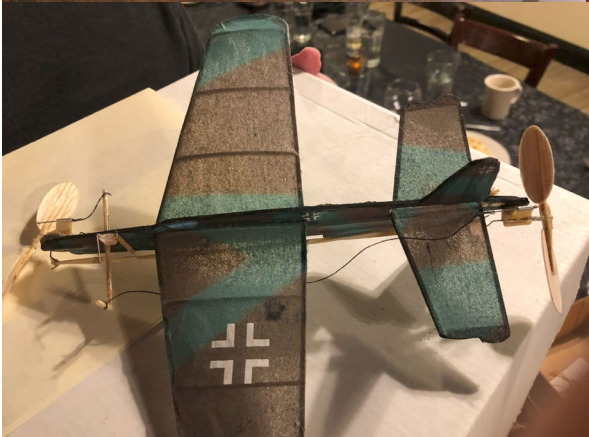
Chuck Powell led off with by distributing a package of old Berkeley double-edge razor blades that he had received from Stan Chilton's estate. The blades are the old carbon steel type that split easily to give sharp point for cutting. A very useful item.

Ed Salguero displayed a 1/2A Texaco Playboy he converted to electric power. He used a 250 kW motor in place of the Cox .049 engine. Best part it can flown in with either powerplant now. He also had a neat mini-model of the Playboy, which at one time was headed for a trophy....

Bill Schmidt displayed a Culver Dart, built from his own plans. The Culver Company had both a radial and flat 4 cylinder version of the plane.

Alan Pitcher showed a number of indoor planes, a small Dornier No-Cal, a very unique design of his own.

Kent Peters gave away kits, no longer interest in.





# *Wichita Historical Aircraft Modelers*

## WHAM Jim O'Reilly Invitational May 6-7, 2023

### AMA Sanctioned Event

**\$25.00 entry fee**, covers all events. \*No charge for Jr events.



**Chuck Powell —Contest Director**  
316-655-3154 chuckpswoop@aol.com

### Marion Municipal Airport, Marion, KS

N38-20.25 W96-59.50  
Category III Site

**Jeff Englert— FAC Events**  
316-722-7491 jenglert@cox.net

### Saturday (8am-5pm)

### Sunday (8am-3pm)

#### AMA Events

1/2A Power  
A/B Gas (comb.)  
C/D Classic power  
P-30 (J), (S,A)  
Moffett  
Catapult Glider (J), (S,A)  
Bostonian

1/2A Classic power  
A/B Classic Power  
C/D Gas (comb.)  
E36  
Mulvihill  
HLG (J), (S,A)

#### NFFS Events

Small Nos Power  
(1/4A,1/2A & Early 1.2A)  
Lg. Nos Rubber

A Nos (Nat'l Cup)  
B/C Nos combined  
Sm. Nos Rubber

#### FAC Events

FAC events can be flown  
Either day but must be  
Completed same day.

Golden Age Combined  
½ Wakefield  
Jimmie Allen  
\*Thompson/Greve Mass Launch 9AM

\*WW1 Mass Launch 10am  
Modern Civilian Scale  
Jet Cat Glider  
Embryo

#### SAM Events

Small Rubber (comb.)  
Ignition ABC Gas

.020 Replica  
OT HLG (J), (S,A)  
\*Twin Pusher Mass Launch 11am

#### FAI Events

F1A  
F1B  
F1C

F1G  
F1H-  
F1J

#### Local Club Event:

\*½ Size Gollywock Lynn Chaffee Memorial  
Mass Launch 9AM

(\*) Mass launch events.

All events are combined (J,S,A) except P-30, HLG, Catapult Glider and OT HLG. Jrs. Compete separately on these events.



**Marion Municipal Airport:** Located SE of Marion, KS on Upland Rd, south of Hwy 256.

- Snuffer Tubes are required
- Chase bikes are permitted
- Automobiles restricted to hard surface areas.

**Nearby Lodging:**

**Country Inn** 1305 E Main St, Marion, KS 66861 620-382-2147  
<http://www.booking.com/hotel/us/country-inn-marion.html>

**Country Dreams B&B** 2309 Clover Rd, Marion, KS 66861  
 620-385-2250  
[www.countrydreamsbedandbreakfast.com](http://www.countrydreamsbedandbreakfast.com)

**Historic Elgin Hotel**  
 115 N Third, Marion, KS 66861 • (620) 382-3200

**Country Haven Inn**— (10 Miles West off Hwy 56)  
 804 Western Heights Cir  
 Hillsboro, KS 67063 620-947-2929  
<http://www.countryhaveninnhillsboro.com/>

**Camping**

Self-Contained Campers will be permitted to park on airport property, no charge. See CD or Chuck Powell for details. Camping is also available at Marion Lake. Marion Lake has campsites with limited R/V hookups. 620-382-3206  
[www.marioncountyparkandlake.com](http://www.marioncountyparkandlake.com)

**Wichita Historical Aircraft Modelers/ SAM 56**

[www.wichitafreeflight.org](http://www.wichitafreeflight.org)

# WHAM – News, Views, and Reviews

Jeff Englert  
10118 Sterling Court  
Wichita, KS 67205



*The next SAM 56 Dinner Meeting will be at:*

## **Mediterranean Grill**

**335 S Towne East Mall Dr., Wichita, KS 67207**

**(316) 651-5599**

**Saturday, May 13, 2023**

**Social Hour @ 6:00 PM, Dinner @ 6:30 PM...**

### **Upcoming events:**

**May 6 and 7<sup>th</sup> - WHAM Spring Fling -- SEE attached flyer!**

**May 20<sup>th</sup> - Indoor fun fly - Wellington Municipal - More info TBD.**

### **Membership Information:**

Open to all interested AMA members, founded to encourage and promote the model airplane building hobby.  
Member dues ~~\$20~~ (not this year!) annually, Subscription only; \$12 annually, \$18 foreign.

#### **Club Officers:**

President: Chuck Powell,  
Treasurer: Phil Burress,

Vice-President: Marty Kline  
Secretary: Jeff Englert, 722-7491