

# TORKS TALK

March 2017



Bill Dove with his “Model of the Month” Winner,  
a Scratch Built Honker Bipe.

You too can win TORKS Model of the Month prize of a \$10.00 Gift certificate from MIKE’s MODELS. Bring your entry to the next club meeting.

“Model of the MONTH” ENTRY Model must have been Built from a KIT, or Assembled from a ARF, Successfully Flown, and Presented by the owner to the club members in attendance at one of the regularly scheduled TORKS Meetings.

We have double Sad news to report:

Brian Jensen, a TORKS member has passed. Brian was a fantastic builder and flyer of all different types of radio controlled aircraft.

Brian will be missed by all of us that knew him.

On Wednesday, March 8<sup>th</sup>, someone or some type of lowlife climbed on top of the sun shelter and ripped all of the Solar Panels and wiring out of the frames, threw them on the cement, smashed the glass in 5 of the 6 panels making certain they were broken, cut the rope on our flagpole, broke the center 2 X 8 boards in the North Table, broke numerous Bud Lite beer bottles all over the taxi ways and under the shelter.

Thanks to all of the club members that volunteered to come out and help clean up the mess.

A police report was generated. The Gate was closed and locked when the destruction was discovered. It appeared that nothing else was disturbed.

The Flagpole rope has been replaced thanks to our Local Fire Department #30.

Six (6) additional Solar panels have been purchased and as today March 22, the panels were installed by George Burton and Mike Scanlon. George finished the wiring with little help from Ken Kehlet. **Charging Station is back up and working all OK.**

**GOOD NEWS: April 04 TORKS Club Meeting will be held at the Garden Center (Original place) on 36<sup>th</sup> street at 7:30 pm.**



Broken Solar Panels and Beer bottles. Lots of glass that had to be cleaned up.



Deliberately Smashed with large Rock to make sure we would not be able to use them.

We had 19 members and 3 guests at the March 7th TORKS Club meeting. I know that some members could not find the location of the last minute building change.

OK, read it again: **April 04 TORKS Club Meeting will be held at the Garden Center (Original place) on 36<sup>th</sup> street at 7:30 pm.**

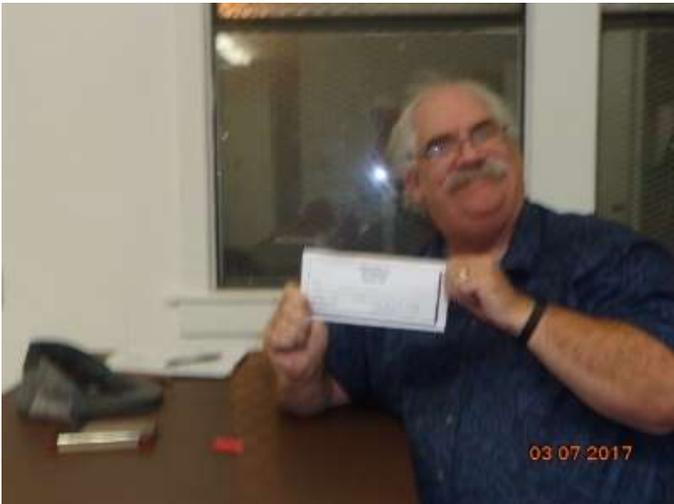
We got money in the bank, if you need to know how much, contact George Burton.

Everyone in attendance at the March TORKS meeting received a FREE Door Prize Ticket for a chance to win a \$10.00 Gift certificate from Mike's Models.

**The following are Post Office reprints:**



Laurie Washam PS Laurie Has Soloed in C/L



Mark Grennan



David Polhemus



Willard Eshbaugh



Paul Petitt

**TORKS BURGER BURN ... April 08, 2017**

Daylight Savings Time started March 12<sup>th</sup>. R/C Flight training has started. Our Lead Instructor, Gary Crews, has his equipment ready and has verified that other instructors are ready also.

R/C Flight Training is held every Thursday evening from ~ 5:00 until dusk, weather permitting.

Wind <15 MPH, Temp <100 F. and NO Rain Storms or Lighting in the area.

As you know, the wind has been keeping many of us grounded for most of this month.

Seems that the Control line members aren't bothered so much by 20 MPH winds and most of them can see their models long after the sun has gone down.

Is it Too Windy to Fly ?



**TORKS Christmas Party** is scheduled for **THURSDAY December 14, 2017** at the Golden Coral 5702 NW Expressway, Warr Acres OK 73132.

**The people who make a difference in your life are not the ones with the most credentials, the most money..or the most awards.**

**They simply are the ones who care the most**

I saw Bill and Sharon Holland (Dist. VIII AMA AVP) at Mike's a few weeks ago. We were looking at photos of Bill's latest build project, a 1/2 scale Fokker DR-I Tri-Plane.





This 1/2 Scale Scratch built model was constructed using the same techniques and materials as the original WW I German Aircraft flown by the **RED BARON**, Manfred Von Richtofen (2 May 1892 - 21 April 1918).

With **80** confirmed kills, Baron Manfred von Richthofen was World War One's highest scoring combat pilot and its most famous flyer.

The Red Baron was 26 years old when on 21 April 1918, he died from LEAD Poisoning.

**TORKS BURGER BURN ... April 08, 2017.** Providing, we are **NOT under a Burn Ban.** We will do field clean-up. Pick up rocks and sticks, broken props, trash and remains of crashed airplanes, flag and fill holes that need dirt.

### **HINT & TIPS**

#### Using Wood Props;

Check to be certain the prop nut is tight before attempting to start the engine if the model has been sitting around for a while.

If that engine has a multi bolt prop hub, be extra careful and check all prop bolts. If the model has been sitting for a few months, like over the cold winter months, that wood prop will compress and get very slightly loose. If the engine has a backfire, the multi bolts will shear at the prop hub. Yes it has happened at our field. Better to be Safe than Sorry.

#### Monokote Iron Cleaner

Clean the surface of your Monokote iron with a USED sheet of Bounce or Cling Free fabric softener from the laundry room. Just rub the hot iron on the sheet to clean it.



Earthrise April is Earth Month

The Apollo moon program resulted in a legacy of thousands of images - all of them of immense value as both scientific and documentary records.

Yet 30 years after the event most of them speak only as images from history.

However one particular Apollo photograph transcends all others, an image so powerful and eloquent that even today it ranks as one of the most important photographs taken by anyone ever.



The colour photograph of Earthrise - taken by Apollo 8 astronaut, William A. Anders, December 24, 1968. Although the photograph is usually mounted with the moon below the earth, this is how Anders saw it.

This photograph was taken during the Apollo 8 mission in December 1968, seven months before the first lunar landing. 48 years ago.

Apollo 8 was the mission which put humans into lunar orbit for the very first time. Until then, no human eyes had seen the far side of the

Moon - (all previous images of the far side of the moon had come from robot spacecraft).

Virtually all of the photographs scheduled for the Apollo 8 mission were to do with capturing high resolution images of the lunar surface - both of the far side and of potential landing sites on the near side.

The 'Earthrise' photograph was not on the mission schedule and was taken in a moment of pure serendipity.

Coming next weekend to Wiley Post Airport

*Wings of Freedom Tour*  
Experience WWII Flying History

**B-17 FLYING FORTRESS**  
**B-24 LIBERATOR**  
**TF-51D MUSTANG**  
**B-25 MITCHELL**

Explore these majestic bomber aircraft inside and out. Feel the engines power up and take to the skies in an amazing 30-Minute Flight Experience! Walk-through tours are \$15 for adults and \$5 for children 12 yrs. and younger. Bomber Flight Experiences in the B-17 or B-24 are \$450. B-25 flights are \$400. Get some "stick time" in the worlds greatest fighter! P-51 Mustang Flight Training: (Full Dual Control TF-51D Mustang fighter) are \$2200 for a half hour or \$3200 for a full hour.

**Wiley Post Airport**  
**March 31st to April 2nd**

No reservations needed for tours. Tour hours: 3/31 2:00 PM to 5:00 PM, 4/1 - 4/2 9:00 AM to 5:00 PM. Call for flight reservations.  
★ COLLINGS FOUNDATION ★

For FLIGHT RESERVATIONS, directions and information see our web site or call. [www.cfdn.org](http://www.cfdn.org) 800.568.8924

Keep Em Flyin!

Ken Kehlet AMA 1528

TORKS Secretary 2017 [kbkopy2@att.net](mailto:kbkopy2@att.net)

NOTE: Attend the April 04 TORKS Meeting and let's VOTE on these Revised FIELD RULES.

**TOM JONES MEMORIAL RADIO CONTROL FLYING FIELD  
FLIGHT OPERATIONS REGULATIONS REVISED MARCH 2017**

**REQUIREMENTS**

1. To fly at the Tom Jones Memorial R/C Field:

- a) All flyers, members and guests, must have read and signed this agreement for the current calendar year.
- b) T.O.R.K.S. members must have in their *possession*; their current AMA membership card, their current T.O.R.K.S. membership card, and their current FAA "Small UAS Certificate of Registration."
- c) ALL model airplanes flown at the TORKS **MUST** have the owners AMA and FAA sUAS numbers displayed on (preferred), or in, the model. IAW FAA regulations, if the sUAS number is inside the model, you must be able to access, or view it without using tools.
- d) Visitors and Local Non-Members. A VISITOR is not a resident of the Oklahoma City metropolitan area, and is attending a school or conducting temporary business in the Oklahoma City area for less than 8 weeks. A VISITOR may fly at our field for FREE providing:
  - 1) they must have their current AMA membership card and FAA sUAS registration card with them, and
  - 2) they are in the presence of a "Host" TORKS member. The VISITOR may not fly without a host present.
  - 3) A Local Non Member (LNM) is a resident of the Oklahoma City metropolitan area who chooses not to join TORKS or any other metro area club. The LNM may fly if they have their current AMA membership card and FAA sUAS registration card in their possession and have paid a \$5.00 per day flying fee. This fee does not apply towards club membership. Members of other Metro area clubs may fly at special events such as fun flies or an occasional infrequent visit (less than 4 times a year) without having to pay the \$5.00 fee.
- d) Student flyers may fly up to 60 days with an AMA approved INTRO PILOT while awaiting acceptance of their AMA membership.

2. All flyers will abide by all AMA, Federal, State, and Municipal laws.

**B. COURTESY**

- 1. If two or more members are sharing the same frequency it is up to those members to agree to an equitable sharing of the frequency pin, or C/L circle (i.e. fly one 15-minute flight and let the other guy(s) have the pin).

2. All flyers are obligated to keep the field and pit areas clean and clear of litter and debris. **TAKE THE TRASH YOU BROUGHT FROM HOME, BACK HOME WITH YOU!**

**C. SAFETY**

- 1. All AMA safety rules are in effect and are to be followed at all times.
- 2. Each member of the TORKS is obligated to politely stop any hazardous, unsafe situation as quickly as possible.
- 3. Each transmitter utilizing 50–72 MHz must be equipped with a correct radio frequency identification number in accordance with the AMA Radio Control Utilization Plan.
- 4. No 50–72 MHz transmitter will be turned on until the flyers current club membership card or a guest card (guests may use their AMA card) has been placed in the appropriate 50-72 MHz channel number on the frequency board and the correct frequency pin has been attached to the transmitter. Channel 20 (72.190) is not allowed. Members using 900 MHz or 2.4 GHz shall identify themselves to other flyers.
- 5. All flyers are required to operate their aircraft in a safe manner at all times. Reckless or unsafe flying will not be allowed.
- 6. Inexperienced flyers shall be supervised at all times by and experienced club member.
- 7. Alcoholic beverages and their consumption are forbidden at the flying field.
- 8. No person will take a position on or near the runway in a manner that would be obstructive or hazardous to themselves or other persons that are flying model aircraft.
- 9. Flyers retrieving a "dead stick" model off of the flying field will call out clearly "ON THE FIELD" when entering the air operations area, and call out "ALL CLEAR" when safely behind the no fly line.
- 10. No aircraft shall be flown over the parking lot, spectator area, or pit area.
- 11. All persons using these facilities for the purpose of flying R/C or C/L aircraft are responsible for the safety and control of spectators at all times.

**D. R/C OPERATIONS**

- 1. There will be no flying or engine run ups before 10:00 A.M. on Sunday mornings.
- 2. All 2 cycle & 4 cycle engines .15 cu in and larger are required to be equipped with the proper muffler.

3. Models should be started pointed towards the runway or in a direction that will minimize windblast and thrown propeller hazards to spectators and other modelers.

4. All R/C models shall be started either on the ground or on one of the two starting stands and remain east of the concrete circles surrounding the tables. Modelers are **STRONGLY** advised to use some sort of tail tie down/model hold back device/assistant to safely secure the model while starting it.

5. All R/C flyers will use the four flight stations that are placed just to the west of the north-south runway. No more than four aircraft in the traffic pattern at any one time.

6. All take offs and landings will be into the direction of the prevailing wind, either from the paved runway or the grass area to the east of the runway, in all cases, all take offs will start to the East of the pilot stations. **MODELS WILL NOT TAKE OFF FROM THE PITS.** Once on the runway take off shall start on the upwind side of the runway midpoint line to aid in protecting the other pilots.

7. Traffic patterns are flown to the east of the north-south runway.

8. All **R/C** flight operations will remain:

- a) East of the safety fence in front of the pilot stations.
- b) North of the fence at the north end of the parking lot.
- c) North of the jogging/ bicycle trails along S. Lake Hefner Drive.
- d) All low-level (high-speed, hot-dog, show-off) flybys will be flown east of the east edge of the runway over the grass (not over the runway!) to facilitate safe take off and landings.

9. Landing aircraft have runway priority. DEAD STICK or EMERGENCY landing aircraft have IMMEDIATE priority.

10. **DO NOT TAXI into the pits!** At the end of a flight all aircraft ,gas, glow & electric, will come to a complete stop and the engine shut down *at a point half-way between the back side of the pilot station fence and concrete circles surrounding the tables.* The model will then be manually towed or carried back into the pits.

11. Helicopter flyers and Control Line flyers will use and share the grassy area in the northwest corner of the field that is bound by the safety fence on the north end of the parking lot. Helicopters will use this area for startup, hovering, low level, and auto-rotation practice operations. All other rotary wing flying will be in accordance with the same rules as fixed wing aircraft.

**E. CONTROL LINE OPERATIONS.** 1. Control Line flyers and Helicopter flyers will use and share the grassy area in the northwest corner of the field that is bound by the safety fence on the north end of the parking lot.

2. There will be no flying or engine run ups before 10:00 A.M. on Sunday mornings.

3. All 2 cycle & 4 cycle engines .15 cu in and larger are required to be equipped with the proper muffler.

4. All C/L pilots will use a safety thong as required by AMA codes.

5. The complete control system (including the safety thong where applicable) must have an inspection and pull test prior to its maiden flight or after a crash requiring structural repair. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category.

6. All C/L pilots will use the designated C/L pilot station that is located in the NW grassy area, regardless of the length of your flight lines the pilot will stand in this area while flying.

7. Only the pilot, no more than two assistants, and a student if applicable, are allowed within the 80' safety circle while the model is flying. All other spectators will remain farther than 100' from the center of the flight circle.

8. Engine starting and take offs should begin on the downwind segment of the circle. When launching from the Eastern half of the circle, individuals starting and launching the model should take precautions to avoid backing into the R/C flight area.

9 Models waiting to fly may be lined up either;

a. just North of, and parallel to, the parking lot North end fence, or,

b. adjacent to and parallel to the West boundary of the flying field to the west of the C/L circle.

c. or in an area where the Control lines will not be walked on or tripped over.

T.O.R.K.S. MEMBERSHIP ACCEPTANCE AGREEMENT I have received, read, and understand the rules pertaining to the Tom Jones Memorial R/C Flying Field and I agree to abide by these rules to the best of my ability. (Initial each page & sign here)

SIGNED \_\_\_\_\_

AMA # \_\_\_\_\_ DATE \_\_\_\_\_

FIRST COPY FOR TORKS RECORDS SECOND COPY TO MEMBER.