

WRIGHT FLYERS

JULY CLUB MEETING

July 2017

The next Wright Flyers club meeting will be on Saturday, July 29, 2017 at 12:00 noon, at the WF field. Hot dogs, hamburgers and beverages will be provided following the meeting.

MINUTES OF JUNE MEETING

- The JuneWF meeting was called to order by President Bob Chase on July 1, 2017 at 12:21 pm.. There were 9 members and a guest in attendance.
- Bob read the minutes from the April WF meeting and they were accepted as read..
- Andrew gave the treasury report and it was accepted as read. We currently have 41 members.

Old Business:

- The same as that from the April meeting [except that while the port-a-pot had been staked to the ground to prevent the wind from knocking it over, vandals have knocked it over several times, among other things]..

New Business:

- Thanks to Andrew for picking up the food for the meeting.
- FAA reauthorization bill – the Senate bill looks good, but the House version needs work.
- Kari Hodgson and Tom Reedy are our new contacts for operations at the landfill.
- For safety, Ralph Reckling suggested we have sand and a fire extinguisher available in the event a fire.
- New letters for “WRIGHT FLYERS” have been cut & need to be painted before mounting on the shelter.
- There has been vandalism and theft at the field. Donuts were cut into the taxiway, and subsequently in the runway, and deep ruts made near the shelter. Aside from knocking over the port-a-pot, our propane tank was stolen from the gas grill.
- Bob has created a guest membership category and landing fee for one time flyers (but may be waived).
- Need club instructors for new pilot training.
- Next meeting 29 July.

Meeting adjourned.

SHOW AND TELL



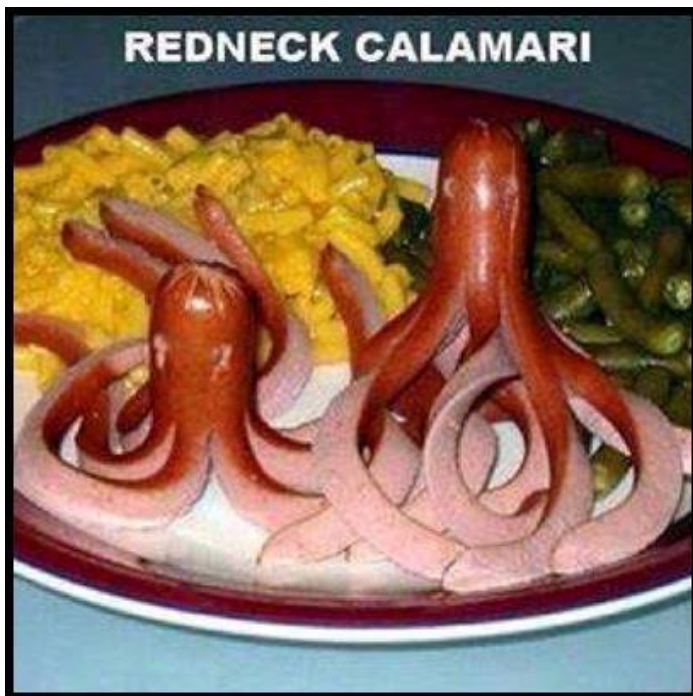
Allen Larsen showed off his beautiful Eflite Habu 32X electric ducted fan jet. It has a 42” wingspan, is 49.5” long and with a 47+ oz/ft² wing loading, it’s a knee knocker coming in for a landing. It’s powered by a 3 Kw fan unit using an 8S LiPO (2 4S batteries in series) and a 120 Amp ESC.



Andrew Yurkovich showed us the future, a 3D printed dummy radial engine that could be used in a model. It’s made of PLA plastic and took approximately 4 hours to complete the printing process.

HAPPY BIRTHDAYS

Stewart Bruce	- August 4
Murad Muhammad	- August 8
Howard Graham	- August 14
Joseph Muhlhausen	- August 18
Victor Madison	- August 29



UPCOMING EVENTS

- 8/12/2017 - 8/13/2017 -- Gettysburg, PA , 4TH ANNUAL ELECTRIC FLY IN. Site: Blue And Gray Club Field. Visit: bluegrayrc.com. Sign in starts at 9am, flying 10am-5pm both days. Open flying times during event. Concessions open 11am-2pm both days. Turbines allowed with waivers, all type of planes welcome. Sponsor: BLUE & GRAY MINIATURE AIRCRAFT
- 8/19/2017 -- Baltimore, MD, BALTIMORE BASH FOR DAV. Site: Southwest Area Park Modelers. Visit: swaprc.org. Help support the brave men and women who have bravely served to protect our freedoms and now need your help. Flying, food, raffle, demos, lots of open flying. \$10 Landing fee which will be donated to DAV. Sponsor: SOUTHWEST AREA PARK MODELERS
- 8/19/2017 -- Fairfax, VA , NVRC BI PLANE CONTEST. Robert Burnett CD PH: 703-742-9682 Email: bobburnett40@gmail.com. Site: Popular Ford Field. Taxi racing, touch & goes, loops & rolls, spins and spot landing. Sponsor: NORTHERN VA RC CLUB INC.

THOUGHT FOR THE DAY

"Defeat doesn't finish a man, quit does. A man is not finished when he's defeated. He's finished when he quits." Richard M. Nixon.

BLURB

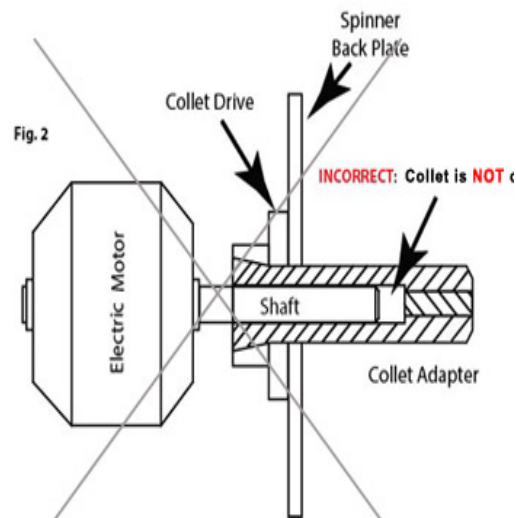
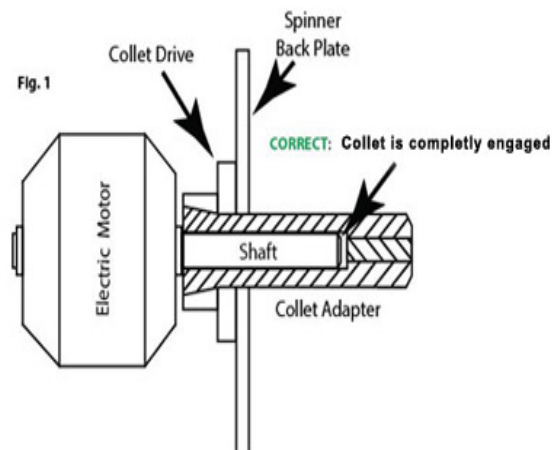
Discussing the environment with his friend, John asked, "which of our natural resources do you think will become exhausted first?"

"The taxpayer," replied his friend.

TIP OF THE MONTH

Smooth Shaft Collet Installation

The proper way to install a collet adapter is to have the collet fully engaged on the motor shaft. Fully engaged is defined as the motor shaft being bottomed out in the adapter or the adapter is bottomed out against the motor. The **ONLY** acceptable scenario is FULL ENGAGEMENT (Fig 1). Failure to fully engage the adapter could result in possible vibration and/or failure. In these cases, it is imperative that you either move the motor forward or move the cowling back so Full Engagement can be achieved. You should **NOT**, under any circumstances, slide the adapter forward on the shaft for spinner clearance and tighten it down (Fig. 2).



AT THE FIELD

Over the past couple of months the weekend weather has gone from windy to HOT, HOT, HOT. However, that hasn't kept the flyers away. A number of new planes have been seen at the field, such as Victor Madison's Miss Wind below.



Above, Victor takes his new VQ models Twin Otter out for a spin. The Plane uses a 4000 – 5000 mah 4S LiPO battery. Vic is still experimenting with props to maximize power efficiency. Below, Allen Larsen puts his new Eflite Habu 32X electric ducted fan jet through its paces. This jet has a fantastic sound as it whizzes by. Way down at the bottom, is the takeoff for Allen's second flight of his new Avanti electric ducted fan jet.



Below, Nate Smallwood put my Addiction and Reactor Bipe (on different days) through maneuvers they had never seen before, giving me an opportunity to snap some photos of those planes in the air. Thank you, Nate.

