



## November 2022 News Letter

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**NOTE: The November 12 Members' meeting begins at 9:00 a.m. (winter hours)**

### October ~~22~~ 21 Night Fly/Pot Luck

Event Coordinator Doug Allen moved the Night Fly/Pot Luck from Saturday the 22<sup>nd</sup> to Friday the 21<sup>st</sup> due to forecast high winds on the 22<sup>nd</sup>. In the end, his decision was vindicated, because it was howling on Saturday.

Friday's event, most of all, was the product of Doug Allen's hard work.



Doug Allen writes:

*We had a terrific group of guys that helped with field cleanup on Thursday, Oct. 20th. We were done in 20 minutes thanks to Dan, Joe, Gary, Mark, Eric, George, Bill and Guy.*

*The Pot Luck was well attended by over 35 folks. What a feast! So much excellent food and conversation. The winds cooperated for the night flying by dying down to about 5mph. There were 3 airplanes and one helicopter that flew. I want to extend a huge Thank You to everyone who helped with the cleanup and pot luck. I've said this before but I want to say it again, we have a wonderful club full of terrific people always willing to help.*

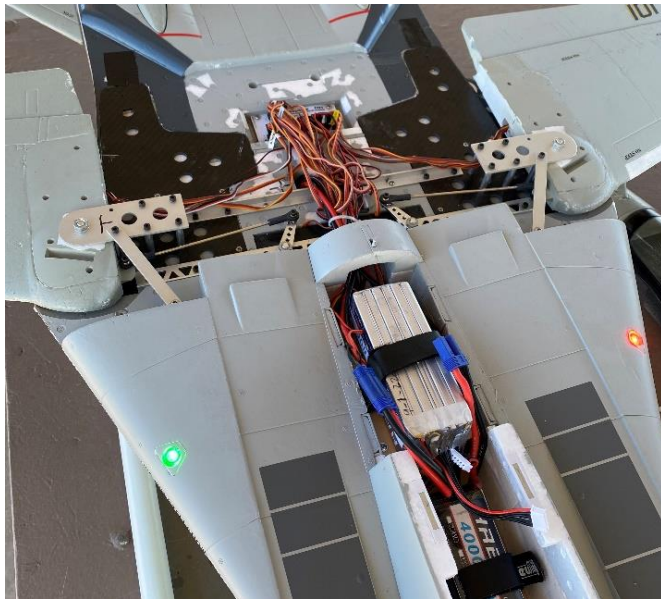
## New Planes



Jose poses with his stunning FMS Rafale C. It is painted in the colors for the 2013 NATO Tiger Meet. It belonged to *Escadron de Chasse 1/7, "Provence."*

This is an 80mm EDF, with a 100A ESC.

Right, the Grumman brain trust works to convince Jose Fimbres to fly his F-14. To understand Jose's reluctance, you have to know that F-14s at our field have had spectacular and short lives.



Perhaps one reason for their high accident rate is their complexity. This is more wire than the original plane had. Like the original, it requires 25 man-hours of maintenance after each flight.



Right, Doug prepares to test fly the Tomcat. His actual words at this moment were, "Which one is the dual rates?"



Left, Jose gives his plane a cigarette and a blindfold.

In the end, it was unnecessary on this day. Doug made two flights, and the plane performed pretty well. Trimming the thing is complex, even without engaging the variable-geometry wing.

The next big test will be swinging the wing. There'll be a lot going on, with the center of lift and center of gravity both moving aft in differing amounts.



Right, Joe's F-16 is not new, but the paint job is. The picture doesn't do it justice.

## Scale Detail



Joe's Rafale C is really cool looking. The annual NATO Tiger Meet is a fighter competition between representatives of each NATO country. They put on some amazing custom paint (film) jobs for the event. Take a look at an NTM event on the web.

The manufacturer boasts, "Functional and static details lovingly replicated."

The canards are functional.

## Donations

This beautiful Radian was donated by Bob & Bob Eby.



Three planes were auctioned off after the October 8 general meeting. The first was a Four Star 120 purchased by Paul Brobeck for \$70.00. The next plane was a Park Zone Radian purchased by Danny Motz for \$40.00. The last plane was a Dynam T-28 with Navy markings purchased by Randy Wegner for \$80.00.

Kudos to Doug Allen for getting these planes in flying shape.

Thanks to Mike Hinkle and Jack Shafer who purchased and installed new windsocks for the field.



Right, Gary Johnson looking very cool. He donated some shelving to the club. He and Doug Allen put it all together.

Two years ago, the shed was so disorganized that archaeologists came looking for the Ark of the Covenant.



## University of Arizona

The University of Arizona flew its intriguing E400 drone at the field for the first time. This gadget has quadcopter blades, plus a pusher propeller and large wing for level flight. And, just to make it weirder, two of the quad props are pushers and two are tractors.



**Please attend the November 12 Club Meeting, where the Editor is scheduled to make a rare public appearance.**