



The Airscoop

The Official Newsletter of the Indian River Kontrol Society



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President Gerry Armstrong 727-8199	Vice President Charlie Gray 507-4786	Recording Sec. Roger Hardin 431-6779	Treasurer John Van Workum 254-4726	Membership Sec. Steve Formanek 254-4269	Safety Officer Scott Bauman 684-8123	Event Coord. Ron Mock 917-0780
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Home Page: WWW.IRKS.ORG

IRKS Meeting Minutes, February 15, 2017

President Gerry Armstrong called the meeting to order at 7:33 PM and welcomed all to the February meeting of the Indian River Kontrol Society. As usual Gerry asked if there were any visitors or new members present; one new member, David Orrick, stood and introduced himself. David Webb, who had been a member in the past, also stood and said that he had rejoined our club. Gerry then asked for a motion to accept the minutes of the last meeting as published on our website. A motion to accept the minutes as published was made, seconded, and approved with no discussion.

Officer Reports



Gerry Armstrong, President: President Armstrong reported that there were no concessions, 50/50, or donations last month because we had the awards banquet. We did have one expenditure for the new shed for the Valkaria site so the Flying Site Fund now stands at \$52,658.21. There is still \$951.65 in allocated funds so the available funds are \$51,706.56. (Secretary's note: the new shed cost \$5,553.00.)



Charlie Gray, Vice president: Charlie had no report this evening. He did however speak briefly regarding "drones" and how they are becoming more and more of a concern especially to the Airline Pilots Association. He said that some communities are even banning them to the point where drivers can be fined just for having one in their car.



Steve Formanek, Membership Secretary: Steve reported that we have 141 members as of this date. Steve also spoke about how the personnel at the 524 need to be able to clearly see our membership cards (with expiration dates) in order for us to gain access, even if it means getting out of our vehicles and holding the cards up to the window. Gerry noted that he had mentioned this topic in the latest edition of our newsletter.



Roger Hardin, Recording Secretary: Roger had nothing formal to report. Roger did mention that the plane that former member Phil Bousquet's brother donated to the club would be auctioned tonight, and that the plane would be worth about \$1000 brand new. (Secretary's note: Roger's report was requested before Steve Formanek's report this evening.)



John Van Workum, Treasurer: (General Fund): The income for January was \$3,740.00 in dues. Expensed were as follows: Front St. Hall rental \$290.76, Valkaria Flying Site \$360.00, Show and Tell \$5.00, Participation Awards \$525.33, Office Supplies \$32.13, Porta-Potty \$148.56, Flying Site Fund \$55.00 (initial funding of the new CU account), AMA re-charter \$150.00, and Refunds to members for dues overpayments of \$96.00. Total expenses were \$1,662.78. We recovered \$40.00 in uncashed checks so our new account balance is \$12,244.83. This amount includes \$662.70 for the Equipment Fund.



Scott Bauman, Safety Officer: Scott said that no one has been hurt that he knows of and no one has contacted him. He said we should keep up the safe work (“carry on”.)



Ron Mock, Event Coordinator: Ron reported that there would be no F3B or F3J (competitions) this year, but maybe next year. We have no events this month (February); the Aero Tow will be March 25-26, the Big Bird Event will be April 15, our club picnic will be May 20, and the Model Aviation Day will take place in August.

Old Business

There was no old business left over from last month and Gerry said that there have been no noise complaints.

New business

President Armstrong discussed the reasons for the E- Board’s proposed By-law changes that were published in the February Airscoop. Those changes referred only to parts of Article 6 (Club Funds) and read as follows:

Club Funds: All club’s monies will be kept in a financial institution approved by the club.

The executive board members (President, Vice President, Recording Secretary, Membership Secretary, Treasurer, Safety Officer, Field Manager, and Event Coordinator) ~~shall~~ **may** have check signing authority.

The check recipient cannot sign his/her own check.

~~All reimbursements/payments made from those accounts will be by double signature check.~~

Flying Site Development Fund: The Flying Site Development Fund will be a savings **and checking** account used for the purpose of future flying site development and for, as needed, improvements to the current flying site as voted on by the club.

(Secretary’s Note: The wording to be deleted is crossed out in **red** and the wording to be inserted is in **red**.)

President Armstrong asked the members present for a motion to accept the proposed By-law changes; the motion was made, seconded, and approved unanimously without further discussion.

In other new business Jim MacLean said that the field is in good shape but he also requested clarification regarding the latest boundaries delineating where we can recover downed aircraft. President Armstrong reiterated that an explanation of the boundaries is posted at the site and otherwise said that we should not go farther north than the bottom of the ditch which is just south of the construction area.

Gerry went on to say that we may need to consider some remedial flight training for some pilots. He noted that there is no need for pilots to fly any aircraft over the construction area and we should not be overflying people if it can be helped.

Danny Melnik spoke regarding recent TFRs (Temporary Flight Restrictions) that have been imposed. These are areas where flying is temporarily **prohibited** due to security concerns and often are put in place because of presidential visits. This has recently been a concern to flyers in Palm Beach County and will impact our area when President Trump visits Melbourne.

Danny said that he subscribes to a website that notifies pilots of TFRs. Roger Hardin asked Danny if the B4UFLY (phone) application also indicates when TFRs are issued but Danny did not know. President Armstrong noted that the AMA does indeed notify us when TFRs are in place. (Secretary's Note: I have since learned that the B4UFLY application can also be accessed and it will note any TFRs in one's area. It will clearly note the location and distance from that location where flying is strictly prohibited, as well as the time frame(s) involved.)

Since there was no other new business President Armstrong proceeded with the auction of Phil Bousquet's You Can Do 3D plane and the DLE-30 gas engine from Luther Duda's estate. Gerry asked for a bid of \$500, then \$450 for the plane; he asked for bids of \$150, then \$100 for the engine. No one offered the requested minimum bids on either item so those will be taken to the swap meet in Perry Georgia for sale.

Show and Tell

Danny Melnik stood and talked about how he is using a 3-D printer to make parts for the planes he builds, and passed around some 3-D printed items for everyone to look at. He recently made an "air trap" (to keep air out of the fuel line) for a turbine jet he was building.

The process involves drawing the part on a CAD (computer-aided drawing) system and then programming the 3D printer to produce (print) it. The parts he made were fabricated in ABS plastic but there are printers that use other materials as well. The printer works like a glue gun, putting down many layers of material over a long period of time to "build" the 3D object.

Danny said the printers cost as little as \$200 but the one he uses is about \$700. He also said that the technology is used frequently by builders of scale aircraft. Gerry Armstrong interjected that there are now 3D scanners that can scan an object and the scan can be uploaded to a 3D printer to make objects.

There were no other Show and Tell entries for tonight so Danny Melnik won by default.

Model of the Month

There were no Model of the Month entries this evening.

50/50

Roger Vizioli (Secretary's Note: The wrong Roger...) won the 50/50 tonight. Just kidding Roger V.!

In other business, Lee Royer told everyone that he brought in items tonight from Art Zinkle's collection of planes, props, and such. Art moved to an assisted living facility and so he donated items that could be had either for a donation to the Flying Site fund or for free.

Upcoming Events / Attended Events

Gerry talked about the upcoming Swap meet in Perry Georgia March 3-4. He said it is the largest swap meet of its kind in the USA with three buildings full of planes and related “stuff.”

Danny Melnik mentioned that the Florida Jets will be held in Lakeland March 15-18.

Steve Formanek said he went to an Aero Tow event in St. Augustine. He said the grass field was nice (but not as nice as ours), and the people were friendly. They also have a quadcopter “track” there.

Jim MacLean told us about a recent sailplane he attended event in Christmas, Florida. He said he **was** in first place after 6 rounds but his aircraft lost its elevator on the last flight. He managed to use the flaps for (some semblance of) pitch control and was able to land the plane (upside down) barely avoiding the people and parked cars. Great save Jim!

There was no other business to conduct so the meeting was adjourned at 8:18 PM.

For the Good of the Club

Runway Damage

John Van Workhum is currently working on the capture and relocation of the armadillos damaging our runway. We hope to have this rectified very soon. Once this is accomplished we will permanently fix the runway. Until then please use the bags of top soil under the sunshade to keep the runway repaired on a daily basis. It only takes a few minutes and will benefit everyone. Thanks

Driving on the runway

It was recently reported that someone drove their vehicle on the runway creating deep ruts in the runway. It is hard enough keeping the runway repaired from the armadillo damage. We certainly don't need the runway damaged by members. There is no driving of personal vehicles on the runway for any reason. If you witness someone doing this, please report it to the executive board ASAP.