



Glitch Busters

November 2016



NEXT MEETING
November 1 at 7:00 PM
at the Newark Senior Center

AMA #197

FROM THE EDITOR

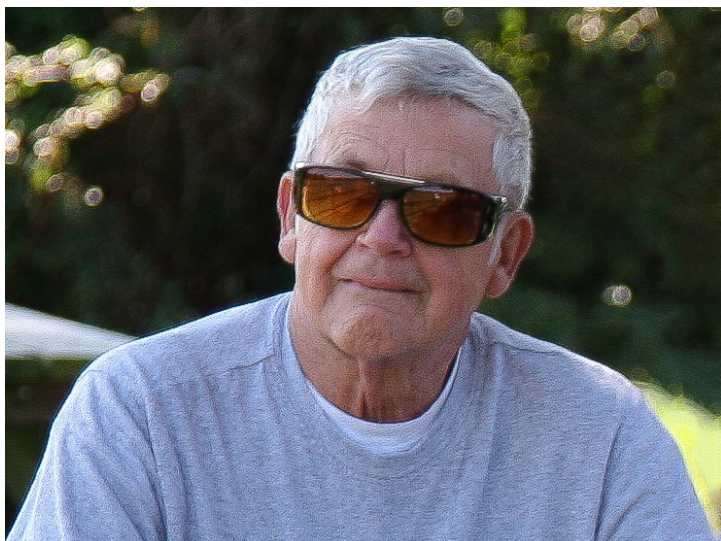
We are putting out this months Glitch a week early in order to make sure as many club members as possible attend the November club meeting. November is election month in our club. The offices of President and Secretary will be voted on. So far two people are vying for the office of President:

FREDDIE BUTTS



AND

DICK STEWART



At the time of this writing, no one has accepted a nomination as Secretary.

We have 168 members in our club. I believe that we have at least one person who is willing to take the office of Secretary. The Secretary is more important than just taking notes during club meetings. The Secretary is a board member, one of the people who steer the club. If we do not get at least one person to run for this office, then it will be up to the newly elected President and board he appoints to select someone to fill the position. This would be a shame. It is one thing for the President and board to fill a vacancy caused by someone leaving an office, but quite another for them to have to fill a position because no one would step up to the job.

Your club officers determine how the club is run, and to a large extent determine it's temperament as well. It is the responsibility of all club members to vote for the person they feel will best lead the club in the direction they want it to follow. By not voting you may determine the outcome of an election just as certainly as by voting. So if you care about this club, your club, please come to the meeting and vote.

OCTOBER MEETING MINUTES

John Kirchstein called the meeting to order at 7:02 P.M.

New Members or guests: No new members or guests.

Treasurer report presented by PJ McClurg

Rick Scott read September meeting minutes

ALL Business:

Mike Ronig voiced his disapproval with the delay in having the trees cut, as was discussed and moneys approved for this task. Mike stated he has spoken with Mike Moyer and the state Arborist and has authorization for the trimming to proceed at an 18 foot cut mark.

John Kirchstein advised that the Silent Knights RC Club field will be closing, due to road repair. The construction is expected to most of the winter. John proposed that SK members be able to fly at our field. Discussion and vote took place and approved. SK members will be able to fly as guests, however no winches or high starts will be allowed.

Deer Season is upon us. Be aware there will be hunters in the fields and parked at our field. The driveway gate is to remain open till January 31, 2017. Do not lock the gate.

Nominations: The following executive committee positions will be vacated. We are looking for nominations for President and Secretary.

President nominations: Freddie Butts and Dick Stewart

Secretary nominations: Mike Monach (who was not present to accept)

Dave Malchione discussed the fighting and bickering at the fields, and how it has to stop, especially at the WOD event. We have a good club with good people for the most part. Club discussion regarding handling conflicts and what is currently listed in club bylaws.

Show and tell: Dick Stewart sowed his Viking Compact Power Pack, a very small jump start box with potential applications in our hobby and at the field. 12000 MAH unit. Paid about \$60.00

Meeting was adjourned 7:50 P.M.

BOB'S CORNER - by Bob Smith

It's been a good month at the field. Lots of fliers during the week and it seems many more are coming out. Good crowd daily not to mention plenty of donuts and hot dogs. With the weather getting ready to change soon next up on the menu will be soup and coffee.



I've been resurrecting an old Ultimate Bipe. The wings are in good shape so nothing needed there but the fuse was another story. Had to do the old paper towel and hot iron trick to absorb some of the oil that always seems to work its way behind the firewall through the silicone. Also had to replace some plywood formers and make a new plywood fuel tank holder. It is powered by a 150 Saito four stroke which makes it purr right along. I still have some more mechanical work to do on it, servo's, pull-pull cable rudder adjustments and then I can begin recovering the fuse, rudder and elevator. Once completed it'll be time to take it to the field, fuel it up and head for the sky.

Speaking of fuel, Chet Thayer mentioned that the nitro fliers at the old Route 9 club used to buy their fuel through the club. He said by buying quantity it produced a respectable savings per gallon. He mentioned 100 gallons or more was a typical order. I know there are quite a few electric fliers in the club and I don't know the ratio of electric to nitro pilots but I'd be interested to find out more. I know I used to get fuel from Bob Chapman years back and that was always at a good price. If others are interested maybe, we can kick it around at a club meeting to see how many nitro members have any interest.



In the provided pictures you can see the newly installed plywood.

Amazing how the pigments from MonoKote bleed into the airframe once ironed.





I'm also working on a General Hobbies Yak 54. It's had three flights and three times it has broken the horizontal stabilizer on either side of the fuse. First go around I figured it was the low grade balsa so repaired and recovered the stabilizer and put it back into the air again. Same issue noticed in flight. Landed it and it's broken in the same places. Next step put plywood onto the stabilizer at the stress points and see if that does it. Third flight it breaks again so figure I'll repair it and put struts from the vertical stabilizer to the horizontal stabilizer tips and see if that works. Did that and it pulled the bolts through the horizontal stabilizer.

By now I'm thinking it is a poor design. I took the struts off, made a whole new horizontal stabilizer and reduced the length of the elevator itself and have sheeted the stabilizer to add rigidity. Picture shows continued construction and sheeting in progress on the third horizontal stabilizer. After moving the engine forward and rebalancing it the Yak is ready to fly again. I'll try it on Friday or the weekend. Hopefully this corrects the issue. Even though they were very short flights it's a nice flier.

Servo Testing

Old habits never die I guess. I bought a digital servo tester (can't remember the manufacturer) for \$40 on the web in March of 2015. It worked great. You could test two servos at a time and run them through their paces. Fully auto or manual however it didn't last long past the 90-day warranty. I bought it because it was made in America and I wanted to do my part for the economy so I thought. I called them and they said it's past warranty that's the way it goes. End of story. I'm at the field and see Dick Stewart has a servo tester he said he's had for many years and works great but you can't get them anymore. They were made by Ace R/C. Low and behold I search the go-to site EBay and wella! There is only one listed there and I hit the quick "Buy Now" button. Twenty bucks is a decent gamble. It arrived this week and sure enough works great. Might be a walk down memory lane for some members so I have attached a photo of it.



JERSEY SKY DEVIL'S MEMBERSHIP OFFER!



Our New Staff, and existing membership of the jersey sky devils R/C flying club would like to extend a special offer to other existing R/C flying club members in good standing.

We are offering the opportunity to join our club and take advantage of a one- time special membership offer.

To take advantage of this offer, you must possess a current AMA membership, hold a valid FAA ID number, and comply with the forgoing entities' rules and regulations to fly at our facility.

> HERE'S THE DEAL! <

SIGN UP FOR THE 2017 FLYING SEASON NOW

And fly the rest of the 2016 season FREE!

We are offering this deal at a special low cost of \$100.00 per person.

This means your dues will not come due at our club again until January 2018.

We are located at the rear entrance to the DOWNS TOWN AIRPORT. The physical address of the airport is 491 Harding Hwy., Vineland, NJ 08360. The R/C Field Entrance is off of Weymouth road behind the airport. There is a link in the club search section of the AMA website that shows an Ariel view of our field location for your viewing pleasure, along with GPS coordinates.

Contact's for further info or questions.

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