

# The Flight Box



---

## Letter from the President

May 2016

Hello to everyone,

Hope this late spring is bringing good flying weather to all.

We had a good turnout down at Joe Nall 2016. Hope a lot of you who did not attend have a chance to look at some of the video on the internet. It was a great week down there. I had a blast

Just a reminder we have the Memorial weekend cookout planned. Some Beer can chicken and pulled pork. I hope to see you all there.

*Monday May 30<sup>th</sup>, is **RVRC's Annual Memorial Day Picnic & Fun-Fly**, we will be serving food at 4PM, the club will provide meat & drinks and we ask that all members please bring a side dish or a dessert dish – enough to feed your family and someone else.*

Everything is looking good for the WOS fly-in as well. Hope to see everyone there as well.

Have a great summer

~

Gary Jordan  
RVRC President

## Minutes of the General Membership Meeting

### Meeting called to order: 7:00pm

- 23 members present, 0 junior member (s), 0 Associate, and 2 guests
- a quorum (21) was met

### Guests: *please give them a hearty welcome when you see them at the field*

- James Gray, guest of James McDounough.
- John Strickland, has returned for a consecutive month! He lives a few blocks away from the airfield, has heard us flying on the weekends and has visited us. He is looking for a new hobby and says that he's had family which, has flown R/C aircraft many years ago and he's interested.

### Rejoining Club Members:

- None

### New Club Members: *Voted in as a quorum was present ~ unanimous / no opposed*

- Don Field
- Priscilla Field (Associate)
- Chuck Gillespie

### Announcements:

- Renewals for next year 2017-2018 ~ BOD will be planning on implementation of payments on-line via PayPal and renewal registration & new member registration on our RVRC's website. BOD is currently in planing and development stage of this undertaking, however it is our goal to have this in place and ready for implementation for next March / April time frame.

- Are dues rising? ... ***NO THEY WILL REMAIN THE SAME*** ...

★ *If you haven't paid your renewal **before** publication of this newsletter than you are delinquent and you are looking at an ADDITIONAL \$5 LATE FEE !! (\$113 TOTAL FOR RENEWAL AFTER THE CLUB May 2<sup>nd</sup> General Membership Meeting BUT BEFORE JUNE 1<sup>st</sup>). IF NOT PAID BY JUNE 1<sup>st</sup> THEN MEMBER MUST RE-APPLY AND PAY INITIATION FEE AGAIN !!*

***You must be a Member in good standing, aircraft labeled with FAA & AMA numbers, along with dues current with the AMA & RVRC to fly at RVRC's Airfield !!!***

## Announcements: (con't)

### - Upcoming Local Events

- May 19<sup>th</sup> – 22<sup>nd</sup> in Covington, VA., **The FLYING CIRCUS** comes to town !
- May 30<sup>th</sup> ~ Monday ~ **RVRC's Annual Memorial Day Picnic & Fun-Fly**, we will be serving food at 4PM, the club will provide meat & drinks and we ask that all members please bring a side dish or a dessert dish – enough to feed your family and someone else.
- June 4<sup>th</sup> **Virginia AeroModelers** (Bedford VA, Club) is having their annual **Warbirds Over D-Day**
- June 11<sup>th</sup> **Valley R.C. Flying Club**, Harrisonburg, Va is sponsoring the **Shenandoah Pattern Classic**
- June 18<sup>th</sup> ~ Saturday before Father's Day ~ **RVRC's Annual Wings Over Salem**, Setup begins Friday – if any members can help please contact the BOD

**MAY 19<sup>TH</sup>-22<sup>ND</sup>**  
**TICKETS \$35**  
COVINGTON, VIRGINIA

**OPEN FLYING  
RACING PRIZES  
SPONSORS FOOD MUSIC**

**THE FLYING CIRCUS**

**FPV FESTIVAL**

**MULTIROTOR RACING  
BY MULTIGP**

StoneBlue

# Treasurer's Report

## Presented by Jim Bowen

### RVRC Treasurer

RVRC Treasurer's Report for Apr 2016  
Prepared Apr 30, 2016

Checking Acc't	\$7,706.08
Money M'kt Acc't (as of Apr 30, 2016)	\$34,758.07
Total funds:	\$42,464.15

Income/Expense by Payee - Apr 2016

CHECKING ACCOUNT	
4/1/2016 Beginning Balance	\$6,412.66
INCOME	
4/16/2016 Membership renewals	1,804.00
TOTAL INCOME	
	1,804.00 *
EXPENSES	
Payee:	
4/2/2016 ENom, Inc.	8.00
4/5/2016 Abetterwaytobuy (eBay)	92.95
4/5/2016 Lowell's Lawns, Etc.	270.00
4/22/2016 Tidy Services	70.00
4/22/2016 City of Salem	10.00
4/22/2016 City of Salem	59.63
TOTAL EXPENSES	
	\$510.58
4/30/2016 Closing Balance	\$7,706.08

FOR:

- Website ID protection renewal
- Scanner/receiver for Air Warning Alert System
- March mowing and trimming
- Porta John service
- Monthly dumpster lease fee
- Monthly electric utility bill

Notes:

\* Another \$2487.00 in membership renewals have been received to date, but not yet deposited.

## Old Business:

### **-Wings Over Salem Event**

#### ▶ **Sponsors :**

- ▶ **Baum's BBQ**, He provided our food two years ago and it was delicious !!
  - ▶ A large three or four bench golf cart will be provided by ... **Roanoke Golf Cars**
  - ▶ Blue Ridge Soaring Society to once again be a sponsor for Wings Over Salem fly in, J.P. Stewart once again expressed interest returning with the Piper Cub and a glider in tow. If you never have flown in a full size glider, it is definitely an experience! They offer single rider / and single pilot rides for \$35 and provided the thermals are there, the pilot can catch them and maintain lift your ride can last well up to 45 minutes.
  - ▶ Jeff is trying to get other vendor's at some of the other local club fly-in's he is traveling to see if they'll sponsor us!
- Jeff Stubbs is our CD, Contest Director, for 2016 :
    - **Advertising in this month's May Edition of Model Aviation Magazine pg.156**
    - *Jeff* would like to have some other sanctioned events through out the flying season
      - Please submit any ideas to Jeff at [cd@rvrc.org](mailto:cd@rvrc.org)
  - David, RVRC Secretary, has published notifications on websites: [R/C Flight Deck](#) , RC Groups, [RC Universe](#)

**-Summit:** Gary, RVRC's President has received word back from John Milco, CEO of Summit, and has a **tentative date scheduled in June** so that Board Of Director's can meet face to face and iron our some particulars:

- ➔ **Air Warning Alert System (AWAS)** we are waiting for a coordination frequency from Summit; as the microprocessor receiver can be programmed. Jim Bowen has purchased a Uniden BC356CRS Radio Scanner & has added a signal detect output to the receiver. We will need that to feed to the pattern recognizer which will in turn activate the alarm and strobe.
- ➔ **Approach Flight Pattern** we are waiting for a details on an approach vector and fly by so we are aware of pilot's intentions.
  - ➔ Summit's Flight Operations is bringing in a Cessna182 as pilot transport vehicle and it will now be housed in the Hangar that Al James use to house his C182. This plane will frequent the field more often. **As a reminder when you see any FULL SCALE aircraft on approach please land immediately !!**

## **Old Business: (con't)**

- ★ Review of Membership Database is in progress.
- ★ Gate Key Audit is almost complete and both entering and exiting readers will be reset, on the 1<sup>st</sup> Saturday in June (June 4<sup>th</sup>) in the morning to only allow current members access to the airfield.

## **-Models of the Month:**

-None Submitted

## **-Meeting Adjourned: 7:38 PM**

**Let's keep in mind that it's Summit's land & we are stewards of their property.  
It is a privilege to be here, therefore we need to respect their wishes and demands.**

## **-Items of Interest:**

**Newsletter Submission Date Change**; Secretary has moved date to 2<sup>nd</sup> Monday of the Month preceding publication to enable an earlier and more timely distribution of the newsletter to the general membership. Office of the Secretary's goal is to have the Newsletter presented and posted to the website within 7-10 days after the monthly General Membership Meeting.

**-The creation** of our [FaceBook Page](#) has now over 35 members strong and still growing. The BOD feels that highlighting club events along with club members aircraft builds, tips, tricks, and techniques is a positive support for our members, the sport and our hobby as a whole. Reminder this is a closed page and you must ask to join and Gary, Derrick, or David will admit you as they are Admin Users.

**-Night & Day Fun Fly's** – if you have dates or types / styles of fun fly's please start a forum post on RVRC's website & [FaceBook Page](#) and please notify [Board via email](#) of your interest.

**-FAA registration** of our members **is required**, ***ALL*** members should be registered at [www.faa.gov/uas/registration](http://www.faa.gov/uas/registration). Once registered pilots will receive a Federal registration number that is to be placed on or within aircraft over 250 grams (0.55 lbs.). Members are encouraged to continue placing their AMA numbers on their aircraft as well. Members only have to register once, they do not have to register each unique aircraft. The FAA requires registration regardless if you fly a multi-rotor, helicopter, fixed wing, or any other type of radio control model aircraft that uses a ground control system with a communication link, such as a transmitter.

## Safety Highlights:

- **Do not** use DSM2™ receivers in your aircraft !
- Be mindful of spectator's locations and their safety at ALL times.
- All members *please* review the [Safety Code](#) (**WEBSITE HYPERLINKS IN BLUE**) in its entirety.

★ We've had many members ask, who have been at the airfield during the week mid-day ... so *please* review the above link as it is stated what the proper procedures are to be followed in certain cases !

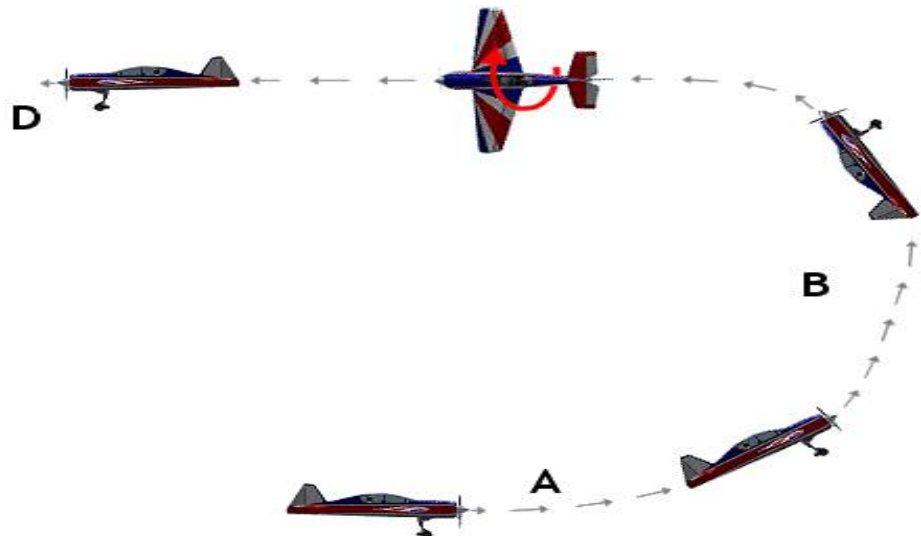
★ If there is **ANY full scale aircraft or personnel on the field then there is to be NO R/C FLYING AT ALL !!!!** This includes: Summit personnel, Mowing Crews, Salem Utilities, Salem Waste Disposal and dump truck, Port-A-John personnel and tanker truck.

▶ ***Large War-Birds and Jet Pilots especially*** , but all pilots should, start practicing using an Immelmann Turn at the East End of the Field and Runway strip. This should be performed now so as to keep all R/C Aircraft away from the Cessna C182 Hangar and away from ALL buildings.

▶ If you don't know how to perform this maneuver ... it is explained below:

- Fly the plane straight on level flight **Step A**
- Start with 90 degree half-roll climb up using up-elevator until the plane is head back to the opposite direction **Step B**
- Keep the plane in straight and level inverted flight.
- Half-turn the plane to a normal flying position using aileron, you will now be heading opposite to the first direction but gaining higher altitude. **Step D**

➤ This picture shows how the Immelmann turn is done.



### ➤ **Pro Tips:**

- \* When you are comfortable with this maneuver, start matching the speed of the half roll to the height of the half loop . If your roll is short, slow down the half roll to add symmetry to the two components.
- \* A tight half loop will make the maneuver much smaller but will provide greater exit speed!

# Tidbits from the Secretary

Members,

I wish to add some insight into this sport and hobby we all love and ask for your insight as well ... not just in modeling but education also. We have a rich history in this club as it has been in existence over four decades. We have many members with talents and varied experience that I ask for those individuals if they remember instances of positive and remarkable things that have happened in our club history to please share them for submission in our Newsletter.

Sincerely, David Vietmeier

## Members did you know ...

*The Wings Over Salem use to be called Warbirds Over Salem ... here's an expert from our June 2010 newsletter submitted by Russell Stiff ~ thank you Russell for providing this little bit of history for us to our newer members since this time.*

**“The Warbirds Over Salem event committee has met and the outline for the show has been drawn up. Josh May, our event director, and the rest of the WOS committee need able bodies to help fill positions at the front gate, transportation, vending, announcing, and a few other jobs. All positions will be rotational so no one gets stuck doing one thing and still has plenty of time to fly. That is the more of you that help the more we all get to have a good time. The WOS show will be a direct representation of what RVRC can offer the public and helps engrain us further as part of what living in the valley is all about. Let's prepare well and give them a great show!**

**On a note of safety that was brought to the Board's attention at the June 7th meeting regarding low passes over the short grass or runway during a highly attended function. The BOD takes all matters of safety very seriously and as a group we have decided by all in attendance at the BOD meeting that there is a need to review our [safety procedures](#).”**

*The following few pages are pictures from several RVRC's Members that attended an event at the Annual Joe Nall week long event at the Triple Tree Aerodrome in, South Carolina. In the case that you were not able to attend then hopefully you can feel like you were there by these photographs ~ enjoy.*



**-Event photos from Joe Nall**



**-Event photos from Joe Nall**



**-Event photos from Joe Nall**



Roanoke Valley Radio Control Club Presents

# WINGS OVER SALEM VII

## JUNE 18TH

Location: RVRC Club Field  
525 McClelland St.  
Salem, VA 24153

### Free Air Show

Noon Demo  
Giant Scale Aircraft Demos  
Full Scale Flights  
Raffles & Prizes  
Food Available  
And much more!

Proceeds Benefit go to local  
wounded Veterans



Please contact Contest Director:  
Jeff Stubbs 540-354-8984  
Email- [cd@rvrc.org](mailto:cd@rvrc.org)



Camping \$20  
(includes Landing Fee & Security)  
NO Hook-ups  
Set up Begins Friday June 17th

Sponsored by  
CrossRoads Hobbies  
of Salem

→Pilots must have current AMA  
membership.  
→Pilots meeting at 8:30am Saturday.  
→\$10 Landing Fee Saturday.  
→Open Fly Friday and Sunday



## Roanoke Valley Radio Control, Inc.

Gary Jordan	588-9969	<b>Board Officers</b>
Derrick Smith	(832) 472-5636	President
Jim Bowen	389-4243	Vice-President
David Vietmeier	314-8421	Treasurer
		Secretary & Newsletter Editor

Bruce Davidson	384-6760	<b>Board Members</b>
Richard Alexander	204-8767	Member at Large MAL & Safety Chair

Bill Morgan		<b>Committee Chairs</b>
Jeff Stubbs	<a href="mailto:cd@rvrc.org">cd@rvrc.org</a>	Field Maintenance Chair Contest Director

Flight Instructors please contact the Board at: [board@rvrc.org](mailto:board@rvrc.org)

The RVRC holds regularly scheduled meetings on the  
1st Monday of each month at the field in Salem.

Submissions to the newsletter are welcome & encouraged—  
especially any tips or hints to help fellow modeling  
enthusiasts. Items wanted to buy, or for sale, are also welcome.

Please mail information to:

RVRC  
Office of the Secretary  
P.O. Box 241  
Salem, VA. 24153

Or send your correspondence electronically to:

[secretary@rvrc.org](mailto:secretary@rvrc.org)

**DEADLINE IS THE 2<sup>nd</sup> Monday OF EACH MONTH  
PRECEDING PUBLICATION**

**Next RVRC meeting Monday, *June 6th, 2016,*  
at 7PM ~ RVRC Clubhouse & Airfield**