

The Flight Box



Up to the minute weather at the airfield

Letter from the President

June 2016

WOW

... That is pretty much all I have to say after Wings over Salem this past Father's Day weekend. What a fantastic weekend !

I would like to extend my gratitude to ALL of those who volunteered over the weekend and made this year's WOS an event to remember.

And a very special thanks to Jeff Stubbs who did a GREAT job as Contest Director.

All who attended had a great time and Mother Nature smiled on us all weekend. Well maybe not Friday night.

Our grand prize raffle winner was a local person, Congratulations to Tom Sevinson on winning the Carbon Z T-28. Congrats to all other prize winners as well. There was 1 person who bought 1 ticket and won a prize.

I really hope we can follow this year with a better time next year. Time will tell. I have already started thinking about it.

One negative note ~ Sunday night after the event some hoodlums broke into the shed, clubhouse and a members trailer and caused extensive damage stealing some club property.

Ronnie Howell had several planes damaged and some property taken from his trailer between Sunday night and Monday afternoon. If anyone saw anyone there during this time, please talk to Ronnie.

~

Gary Jordan
RVRC President

Minutes of the General Membership Meeting

Meeting called to order: 7:00pm

- 24 members present, 0 junior member (s), 0 Associate, and 2 guests
- a quorum (17) *was* met

Guests:

- Previous Members
Carl Lorber & John Harkness

Rejoining Club Members:

- None

New Club Members:

- John Stricklin
- Ken Philpott

Announcements:

★ ***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 !!!***

-Membership databases have been updated, website as well as gate key. If you have any problems please email the BOD at board@rvrc.org

~ If your renewal was in before June 1st then you should have no issues including field access with your gate key.

★ Current membership is at 71 total members for fiscal year 2016-2017

-Air Warning Alert System (AWAS) we ***HAVE*** a coordination frequency from Summit (The frequency for Summit's Unicom is 123.075); now 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 audible alarm and visual strobe.

Announcements (con't):

-First Aid Kit

Jim was at the field and found the first aid kit was stripped bare and purchased items to replenish kit.

- ★ We want everyone to be safe ... and *please* by all means use the items that you require for minor First-Aid but *please* let a Board Member and the Safety Committee know if something is used so that we can replenish it and have it available for the next member.
- ★ It was disheartening and shocking to open it up to use items and find that there was almost nothing in it and un-stocked !!

-Safety Committee Reports:

Mike Fetz was at the field and was approached by Summit personnel ...

- ▶ ***It doesn't matter if anyone gives you permission to fly and they're on the field DO NOT FLY as this is a liability issue !***
- ▶ *From RVRC's Safety Code ... section **VI. GENERAL***
 - M.** *If a member is found to be in repeated violation of the AMA and RVRC Safety Codes, the member shall, at the discretion of the Board, having flying privileges restricted and/or brought before the general membership for a vote on expulsion from the Club.*
 - N.** *The field is normally open for flying every day of the week except Sunday morning. No powered models may fly until after 12:00 noon on Sundays only. Other scheduled events may close the field to general flying. Every effort will be made to give the RVRC membership advance notice of the field closing for whatever reason.*
 - O.** *Flying is to cease when the lawn service is mowing the field or the hay cutters are inside RVRC's normal operating area.*
- ▶ **This applies to any persons on the airfield during all times !!**

-Discussions were held on field improvement:

- * Something to be done for reduction of dust under canopies.
- * Additional Canopies to be put at North end of field by single canopy.
- * Paved runway improvements ~ repair cracks & dips in order to make it more level.
- * Mow area for RV/Campers & boundary line for tent shades to be completed by Ronnie Howell, Jr. before the event.

Thank you for your time and dedication Ronnie to our Club !!

Treasurer's Report

Presented by Jim Bowen

RVRC Treasurer

RVRC Treasurer's Report for May 2016
Prepared June 4, 2016

Checking Acc't	\$11,945.28
Money M'kt Acc't (as of May 31, 2016)	34,758.95
	<hr/>
Total funds:	\$46,704.23

Income/Expense by Payee - May 2016

Checking Account	
5/1/2016 Beginning Balance	\$7,706.08

DEPOSITS

5/3/2016 Membership renewals & Init.	3,839.00
5/31/2016 Membership renewals & Init.	1,544.00

Deposits, total	<hr/> \$5,383.00
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EXPENSES

5/1/2016- 5/31/2016

Payee:	
5/2/2016 Bill Morgan	126.36
5/5/2016 CNA Surety	195.62
5/5/2016 Lowell's Lawns, Etc.	540.00
5/5/2016 Digi-Key	65.75
5/18/2016 City of Salem	10.00
5/18/2016 City of Salem	45.45
5/30/2016 Gary Jordan	99.22
5/31/2016 Walmart	61.40

FOR:

Wings Over Salem flyer copies
Renew surety bond for 2016
Apr. mowing and trimming
Items for Air Warning Alert System controller
Monthly dumpster lease fee
Electric utility bill
Food and supplies for Memorial Day picnic
Supplies to replenish first aid kit in club house

TOTAL EXPENSES	<hr/> \$1,143.80
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5/31/2016 Closing Balance	\$11,945.28
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Old Business:

-Wings Over Salem Event happened Saturday June 18th and it was a success !

(see photos at end of newsletters ...)

▶ **Sponsors :**

- ▶ **Cindy's Sweets & Treats**, Provided our food and it was delicious !!
- ▶ A large three or four bench golf cart was be provided by ... **Roanoke Golf Cars**
- ▶ **Summit** was in attendance ... a sincere thank you to Dan Quinn and his guest for attendance to our event !
- ▶ Thank you to all the volunteers for their help ...
(Gate, Golf Cart, Registration, Raffle ~ Personnel)

*Total monies collected on June 18, 2016 during Wings Over Salem: \$1397.00, this includes: pilot registration, camping, t-shirt sales, ½ of 50/50 & raffle drawings
Many thanks to all who participated !*

🎯 Raffles were conducted every ½ hour by per contest director, Jeff Stubbs ! A *special* thank you to him and his wife Linda for their time in helping to organizing this event.

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

-Air Warning Alert System (AWAS) we *now HAVE* a coordination frequency from Summit (the frequency for Summit's Unicom is 123.075); now 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 from Summit's planned meeting so we, as a club, are aware of Summit's 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 !!*

-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 2nd 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 with in 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 . 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.

-Renewals for 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.

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 !

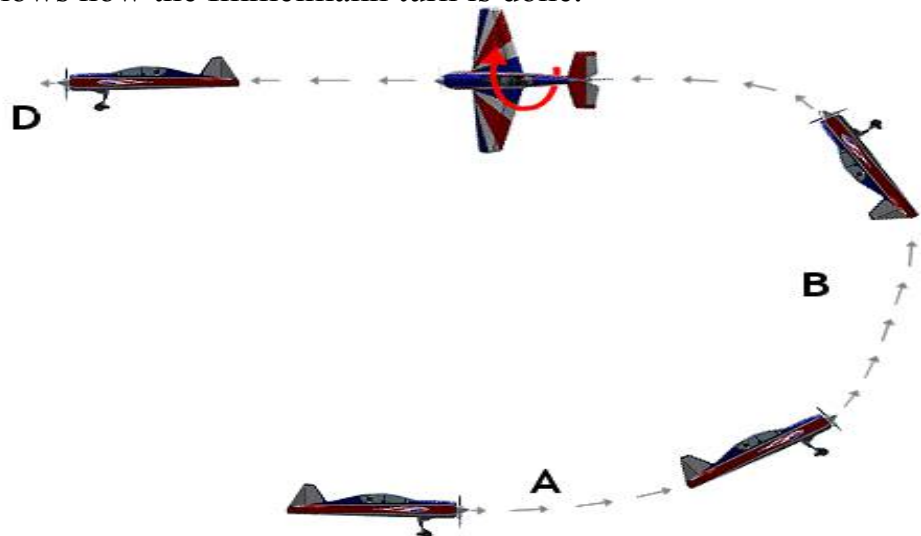
★ If there is **ANY full scale aircraft or personnel on the field then there is to be NO R/C FLYING AT ALL !!!!** This includes: Summit personnel, Mowing Crews, Salem Utilities, Salem Waste Disposal and dump truck, Port-A-John personnel and tanker truck. *It doesn't matter if they give you permission to fly and they're on the field DO NOT FLY as this is a liability issue.*

▶ **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 ...

This was our advertisement to the community, Roanoke Times, and on social media ... RC FlightDeck, RC Groups, RC Universe, and FaceBook ... Thanks to everyone for their behind the scenes help as many hands contributed to make our event a great one! We had over 37 Pilots from the surrounding fields and hundreds of spectators as they were constantly rolling in and out during the weekend! We had several retired US Military personnel and pilots from many of the wartime conflicts attend, some of which came from Friendship Manor Retirement community.

7th ANNUAL WINGS OVER SALEM VIRGINIA JUNE 18th, 2016

Everyone is invited to attend a great weekend event we are hosting at Roanoke Valley Radio Control club field. Fly what you bring. Early arrivals on Friday are welcome. Camping is available (no hookups). Will have food vendors and raffle prizes along with 50/50 drawing. We will be having awards for best military, electric and sport. Also we have some nice raffle prizes. We are going to have a Carbon T-28 giant electric as one of the prizes. Drawings and Awards on Saturday afternoon. Look forward to see you there. We will be giving away a 40" flat screen tv by LG to a pilot during the drawings. No purchase necessary!

\$10.00 landing fee and \$10.00 for camping

-Event photos from Wings Over Salem 7 event



-Event photos from Wings Over Salem 7 event



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-Event photos from Wings Over Salem 7 event



-Event photos from Wings Over Salem 7 event





Roanoke Valley Radio Control, Inc.

Board Officers

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

Board Members

Bruce Davidson	384-6760	Member at Large
Richard Alexander	204-8767	MAL & Safety Chair

Committee Chairs

Bill Morgan		Field Maintenance Chair
Jeff Stubbs	cd@rvrc.org	Contest Director
Mike Fetz		Safety Committee Member

\Flight Instructors please contact the Board at: 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

DEADLINE IS THE 2nd Monday OF EACH MONTH PRECEDING PUBLICATION

**Next RVRC meeting Monday, *July 11th, 2016*,
at 7PM ~ RVRC Clubhouse & Airfield**