



THE SLOW ROLL



CHARTERED #921
Since DEC. 1974

President—Frank Maskowitz

Vice President—John Geyer

Treasurer—Gene Peterson

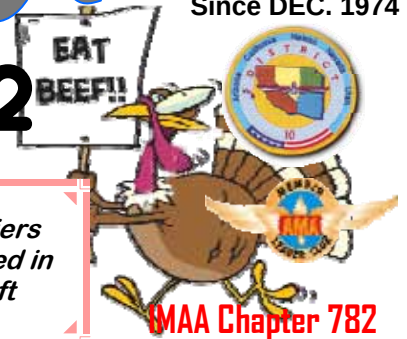
Secretary—Jim McEwen

Editor—Bob Purdy K9JNB

rcbobsvf@aol.com

NOVEMBER 2012

*The Slow Roll is published by the Sun Valley Fliers
By and for its membership to all others interested in
the building and flying of radio control aircraft*



MAA Chapter 782



Inside this issue: Cover Photo by Howard Kennedy of Val Roqueni H9 1/4 CUB.....Warbirds over the Rockies EXTRA photos.....3D Print.....Phoenix Road Update.....SVF members photos.....Videos.....Cold WX Starts.....Flightline Safety.....OEAF PhotosTurkey & Event Flyers.....Prez report.....Minutes..... B'Days & Treasurer Report**MANY GREAT FANTASTIC VIDEOS.....Much more, enjoy**

SVF Meeting November 7 @ 7PM



THE PRESIDENTS CHANNEL

Frank Moskowitz

NOVEMBER 2012 SLOW ROLL PRESIDENTS LETTER

Welcome to Novembers Slow Roll. I hope everyone had a great October.

Some Great News! We've got our next five year use agreement with City of Phoenix Parks and Rec signed and approved. We are good until December 2017 for the property at our field. No master plans are even on the drawing board as far out as COP and MCFCD can see. So enjoy! By the time you read this article, you should have all received your membership dues in the mail. Our treasurer Gene Peterson informed me that over 300 renewals were mailed out and at this writing, 85 have renewed. I urge you all to not wait until the last minute to renew. Your membership dues allow us to continually upgrade the field and keep it clean and a safe place to fly.

Speaking of a safe place to fly.... This is not the safety article but I can't help but notice how lax some folks are when it comes to their own personal safety. Of course we have rules and/or guidelines but do we ever read them or follow them? It wouldn't hurt to review them once in a while. For example, I still see pilots starting their planes and reaching around the prop to remove the glow starter. Their hands only a fraction of an inch from the rotating prop. Lanyards hanging loose around your neck are another one that we tend to forget. Running up the engine while still in front of your plane isn't the smartest place to be. Lastly I have noticed that calling out takeoffs, low approaches, landings and other maneuvers have been ignored. We would like to think of ourselves as all good safe pilots but sometimes you get lax and need a gentle reminder. Better it be from reading this article then having to be rushed to the emergency room!

One last note is that Ken Justice is still the guy to go to for hats, jackets and T-shirts. The chilly mornings are already here, So if you want to order a windbreaker or jacket, now is the time to do it. Just get in touch with our safety officer Ken and tell him what you want.

Our next SVF event will be the Twelfth Annual Electric Turkey Fun Fly. That will be a one day only event on Saturday November 10th. All proceeds are donated to the Metropolitan Phoenix Boys and Girls Club. Please contact the CD - John Geyer 602-810-1767 jegeyer@centurylink.net for more information.

Please join us for our next club meeting Wednesday October 3rd at Deer Valley Restaurant. We will have many raffle prizes and the 50/50 could make you very happy \$\$\$.

You never know what might happen, and you don't want to miss it. Meetings start at 7:00 pm. If you want to eat I suggest you arrive no later than 6:15 pm. Location is Deer Valley Airport Restaurant. (7th avenue and Deer Valley Road).

Have fun out there!

Frank Moskowitz President



SVF MEETING NOVEMBER 7, 2012 @ 7PM

SVF  **SVF**

Twelfth Annual
Electric Turkey Fly-In
November 10, 2012
 Hosted by the Deer Valley Area
 Copter Field, Phoenix AZ
 One-Third of Proceeds, Two-Thirds Traffic Light
 (SVF Contributing)

Supporting the Metropolitan Phoenix Boys and Girls Club

All Electric Aircraft Welcome
Power Available at the Field
Participants for the TFR Competition
Classroom, Field, Fun Booths
Raffles, Trophies, and Prizes
On site Vendors, Lunch

Please see the website for flying, scheduling information with other events, etc.

2012 President: John Geyer **2012 Vice President: Gene Peterson**

2012 Treasurer: Gene Peterson **2012 Secretary: Gene Peterson**



Sun Valley Fliers Club Meeting Minutes
Date, October 3, 2012

The meeting was called to order at 7:04pm by **John Geyer**. There were 22 members in attendance. John chaired the meeting as **Frank Moskowitz** is out of town on business. John introduced the Executive and Board Members in attendance.

Guests:

- None

New Members:

- None

New Solo Pilots:

- None

Secretary's Report – Jim McEwen

- Many thanks to **Tony Quist** who took the minutes of the September meeting (as Jim was out of town). The minutes were accepted as published in the Slow Roll.

Treasurer's Report - Gene Peterson

- The report was accepted as published in the Slow Roll.
- Members in attendance should pick up their renewal paperwork from Gene tonight to save us mailing costs.

Safety Officer Report - Ken Justice/Frank Seminara

- Neither Ken nor Frank were at the meeting.
- It was mentioned that Ken had texted Frank Moskowitz regarding a potential issue. We will likely hear more of this at the BOD meeting.
- **The gate was left open last night; Tony will pursue this issue.**

Old Business:

- Some people have expressed an interest in the club offering life memberships. The board will look into this possibility which may require a change to our bylaws.
- Wayne Layne has provided a new set of drawings for the engine test area. This will be discussed at the next BOD meeting.
- Many thanks to **Ron Thomas** who fixed the gate lock.

New Business:

- **Mike Peck** discussed holding a starter scale event on Saturday Dec 1st, 2012 starting at 8am. Mike gave a general description of the event and process. The event is for new scale competitors and the rule sheet will be added to the SVF web page. There will be cash prizes from the pooled \$20 registration fees.
- Mike Peck also discussed the recent **US Scalemasters Championship**. The award for Best Radial Engine was inadvertently not presented at the event; Mike brought back the award and presented it to *Jay Steward*.

Community Awareness – John Geyer

- A local balloon event had contacted the SVF about the possibility of having models flying at their event. John reviewed the area and found it to be too small thus we will graciously decline the invitation..

Door Prize Winners:

- **Val Roqueni** – gallon of fuel, **Jim Talmadge** –fuel, **John Wisniewski** –fuel, **Bruce Bretschneider** –fuel, **Russ Thomas** – box of rubber bands, **Bernie Frank** – Robart stand
- **Ron Thomas** – screwdriver set

50/50 – Ron Thomas

Show & Tell:

- None

The meeting adjourned at 7:33pm.

Respectfully submitted

Jim McEwen - Secretary

\$ TREASURERS REPORT \$ with *Gene Peterson*

Treasurer's Report November 2012



Member ship dues notices ARE IN THE MAIL..... It's that time again. Please let me know if there is a problem with your renewal. Couple of members moved into the elite "Senior" group If you are sponsoring a Junior and that person is not an immediate family member, you might want to check to see that the renewal gets sent back as it would go to the Junior Member with the address we have on file. ...

We have the Stickers In for your 2013 AMA card so we are mailing them out as we get renewals in. This year we are asking you wear your AMA card on your person with the SVF Sticker on it for identification. We have sent you a "AMA Card Holder" with your renewal receipt and your sticker. It's OK if you want to start using this "holder" now with your 2012 AMA card. Thanks for your help and cooperation in this.

Have a nice November flying and see you at the field.

Regards *Gene Peterson, Treasurer*

NOVEMBER 2012 SVF BirthDay Boys

First name	Last name	Member type	Dob
Jim	Brewer	Senior	11/01/1938
Nathan	Cooper	Regular	11/01/1980
Michael	Spandau	Regular	11/02/1966
Lou	Pfeifer, SR.	Senior	11/04/1929
Neil	Banyai	Regular	11/05/1962
Austin	Goodwin	Senior	11/06/1945
William	Byers	Senior	11/08/1928
James	Goessling	Senior	11/08/1946
Bruce	Solie	Regular	11/08/1951
Peter	Jones	Senior	11/09/1942
Mitch	Tauber	Regular	11/09/1957
Jim	McEwen	Regular	11/09/1963
Craig	Demarcus	Senior	11/10/1943
John	Gerhardt	Regular	11/15/1957
Wayne	Baker	Regular	11/15/1956
Gino	Pirelli	Regular	11/16/1976
Lou	Roberts	Senior	11/17/1933
Charlie	Beverson	Lifetime	11/18/1945
Dale	Newnham	Regular	11/18/1962
Michael	Smith	Regular	11/22/1952
Howard	Kennedy, Jr.	Senior	11/26/1939
John	Hawbaker	Regular	11/27/1952
Ron	Stephens	Inactive	11/27/1943
Val	Roqueni	Senior	11/28/1947
Tony	Quist	Regular	11/29/1963
John	Deacon	Senior	11/29/1940



VIDEOS and Websites Links

Click on to view video, website

Pensacola Navy Museum Photos

<http://www.cdsg.org/forums/viewtopic.php?t=337>

Carl Edwards Inflight Video 8:16

<http://www.youtube.com/watch?v=EYoxqEnHVNA&feature=related>

Row 44 Installation Time Lapse Video 2:25

<http://www.youtube.com/watch?v=2WMuxEJraPc&feature=youtu.be>

Figthing fires 4:36

<http://vimeo.com/48642618>

The First FLS Microjet Test Flights (BD-5J) 5:06

<http://www.youtube.com/watch?v=LINFp7pjJ88&NR=1&feature=endscreen>

WOTR 2012 - Friday

http://home.comcast.net/~the_s_e_heaths/photos/WOTR_2012_Friday/

F-18 Low Level Flying VR-1251 5:48

<http://biggeekdad.com/2012/09/f-18-low-level-flying-vr-1251/>

We Flew The MIG - USAF MIG-15 Fighter 11:02

<http://www.youtube.com/watch?v=NPOWfXhCWkl&feature=relmfu>

Blue Angles demo 5:27

http://www.military.com/video/aircraft/jet-fighters/amazing-blue-angels-promo-video/1918010085001/#.UIbBVOI_968.email

FA18 extended view of Space Shuttle Endeavour's flyover Southern California 15:11

<http://marcbrecy.perso.neuf.fr/shuttlelax/Shuttlelaxvideo.html>

Helicopter Fishing 4:53 Bad language

http://www.youtube.com/watch?v=ffEYqGGYXRk&feature=youtube_gdata_player

Many, many photos Page 1 –16

<http://www.mission4today.com/index.php?name=ForumsPro&file=viewtopic&t=14428&finish=15&start=0>

SVF Website Buy & Sell items.

<http://sunvalleyfliers.com/classifieds/classifieds.htm>



My thanks to those who passed this info on.

SVF **FLIGHTLINE SAFETY**



Welcome to the November 2012 **"FLIGHTLINE SAFETY"**! I've been out of town for two weeks but made it out to our SVF Field today. What great weather we had today...and coming up, to be enjoying our hobby! With this great weather, I am seeing some familiar faces from our Winter Visitors. It's great to play catch up, hearing of their summer time in other parts of our great country! But along with that comes a time when we ALL should visit our website and the AMA website to review our SVF Safety Rules and AMA's Safety Rules! I've heard questions about our 400 foot rule as well. So please take a moment to review these documents. Thanks everyone!

The subject of this month's Safety Article is "Don't be a fool when it comes to safety! In other words, don't think it can't happen to you...syndrome.

As I mentioned, I've been out of town. I took in a Nephew's wedding in Orlando. I also took in some NHRA Drag Racing and testing in Southern Georgia and was lucky enough to spend some time with my other Nephew Scott in Orlando. Some of you have met Scott. I had the opportunity to fly his 1/4 and 1/3 Scale Sopwith Pups again. ;-)

Scott and I along with another 10 RC pilots were invited by one of the East Coast's top RC fliers and scratch scale builders, Rich Feroldi to come out to the Clermont Florida area to visit him at the Grass Roots Airpark (a full scale grass strip and airpark) where he hangs his full-scale Aeronca Champ and numerous scale aircraft. It was a nice morning to enjoy RC flying under Central Florida's blue skies! But mid-morning one of the pilots had a "mishap". A beautiful P-51 was on final approach at about 20 feet AGL when the pilot lost all control input. The fail-safe worked to a point and the aircraft came in for a very hard landing with no one injured except for the gear being ripped out of the P-51 and a broken prop! It's a good thing that it was a nice grass strip and the pilot station was 30 plus feet from the point on the runway to where he was lining up to land. Post "incident" (we never say that 5 letter word that starts with a C...right?) investigation found that the receiver had apparently lost it's "connection with the almost new 14 Channel Transmitter! Being a seasoned RC scale pilot, this P-51 "Driver" was performing a "standard, scale approach" to land and was parallel to the flight line when this happened and at a safe distance out. And fortunately for everyone, the aircraft remained fairly lined up and at a power setting that allowed it to not cartwheel or turn into the flight line and guests! My point being is that there are those amongst us that fly at times as if they are immune to these and other rare equipment malfunctions. But it can...and DOES indeed happen! So please, my fellow RC brethren...think about this the next time you are out flying. Don't fly mid-field base to final approaches, don't make very low, high speed passes along our safety deadline...remain at the northern edge of our runway, at a minimum. Engage your thought processes and Fly Smart! Some folks use Smart-Fly™ equipment in your aircraft...use some Smart-Fly™ thinking when you are flying...for everyone's sake, just in case there is that so-called "one-in-a-million" failure! Don't let a rare failure ruin more than your aircraft! Just food for thought folks!



Another note, don't forget about safety glasses around our hobby, not just at the field but even while working in the shop on our little beauties! An accidental flick of CA off the bottle's tip can ruin your day if it happens to flick into your eyes! And yes, it HAS happened!

Again, November is here with cooler weather. Do some "full-scale" like preventative maintenance on all of your aircraft including looking at those often over-looked prop nuts, etc. We will have more fliers at the field. Again, it's a very good time to **review our Field and Safety Rules**. Be sure to say hello, with a smile! And don't forget to Pre-flight your aircraft and yourself, including correct flight control movement...BEFORE taking off!!! The Holidays are fast approaching. **Contact me if you need SVF Merchandise, including our SVF jackets. They are special order only!**

That's it for this month! Stay hydrated, even in our cooler, DRY weather and remember...**"Safety Is An Attitude"** and...

Safety is everyone's responsibility!

Ken Justice

SVF Safety Officer

A collage of 18 photographs showing various model aircraft, including biplanes, fighters, and bombers, displayed at an outdoor event. The images feature different colors and markings, such as yellow, red, green, blue, and white, with some having historical insignia like the US Navy star and stripes. One image shows a large American flag and an Arizona state flag. Another image shows a group of people working on a model airplane.



OEAF EVENT PHOTOS



SVF Members Winners @ OEAF



John Deacon
Pilot Choice Award



John Deacon
Best Scale Flight



John Geyer
Best Golden Age



Larry Sheffield
Best Multi Engine



Jay Steward
Best Multi Wing



Jack Dolan
Young Eagle



SVF MEMBERS PAGE

Photos by SVF Members



SVF 
Sun Valley Fliers

3D Printed Plane Takes Off

Here's an interesting story out of the University of Virginia, where engineering students used 3D printing technology to create an RC aircraft:

3D printers are already being used to create machine parts and small toys, but engineers have now used the technology to build an entire vehicle: a plastic, unmanned airplane that actually flies. The plane, created by engineering students at the University of Virginia (U.Va.), has a 6.5-foot wingspan, and was made from assembled printed parts.

The team tested their creation during four flights in August and early September at Milton Airfield near Keswick, Va. The aircraft, which is only the third 3D-printed plane known to have been built and flown, achieved a cruising speed of 45mph.

3D printing is already proving to be a valuable tool in teaching students, said David Sheffler, an engineer at U.Va. who worked with students Steven Easter and Jonathan Turman to create the aircraft. "To make a plastic turbofan engine to scale five years ago would have taken two years, at a cost of about \$250,000," Sheffler said in a statement. "But with 3D printing we designed and built it in four months for about \$2,000. This opens up an arena of teaching that was not available before. It allows us to train engineers for the real challenges they will face in industry."



Warbirds Over The Rockies Extra



SV
Sun Valley Filers

10 Steps to a Quick Cold Start

Comments by Debra Cleghorn

ATTN:SVF'ers that fly early in the morning! LOL



While it may not yet be as frigid as it seems in the photo above, the frost is definitely on the pumpkin! As the weather turns colder, it's a good time to revisit some cold-engine starting techniques. Have some tips for flying in colder conditions? Leave them in the comments section!

1. Turn on your transmitter and receiver.
2. Fully open the throttle.
3. Watch for fuel in the line and cover the throttle opening with your finger. Firmly grip the propeller, and rotate it until the fuel is just up to the carb. Don't flip it! Now turn the prop over—twice, if it's warmer than 50 degrees F; three times, if it's colder—to prime the engine.
4. With the glow plug disconnected, flip the engine over six to eight times.
5. Close the throttle and move the trim to fully up. This should open the throttle barrel a little more. The throttle should be about 1/4 open.
6. Grab the prop firmly, and rotate the engine until it passes through the compression part of the stroke. You should feel the engine "kick." If it does, it will now start on the first or second flip. Always use a chicken stick or electric starter for starting. If the engine doesn't start, flip the prop a few times with the glow plug disconnected, and try again. If it doesn't kick now, choke it one more time with the throttle fully open, flip the prop a few more times, reposition the throttle, light the glow plug, and try again.
7. If, when your engine starts, it just revs up and quits, turn the high-speed needle valve 1/2 turn counterclockwise to open it, and try again. Repeat this if necessary.
8. If the engine starts, slows down and quits, and if a lot of smoke comes out of the exhaust, turn the high-speed needle valve clockwise to make the mixture leaner, 1/4 turn at a time. Restart the engine.
9. When the engine has started, hold the throttle partially open, and let the engine warm up for at least one minute before making the final adjustments.
10. Most engines are harder to start when they're hot. To start a hot engine, draw the fuel up to the carb, but don't choke or prime it. Open the throttle to 1/4. Flip the prop hard. Use an electric starter, if you have one available.

Don't forget the SVF Meeting November 7 @ 7PM

SVF MEMBERS PAGE

Photos by SVF Members



SVF FLOAT FLYING IN AZ





Project Personnel

City of Phoenix

Design & Construction
Management
Engineering Supervisor
Paul Driver, P.E.

Contractor

Haydon Building Corp.
Project Manager
Troy Gjerde

Box Culvert
Completion 100%

Traffic Bridges
Completion 95%

Paseo Pathway
Completion 50%

Storm Drain
Completion 100%

APS 69kv Under-
Grounding 50%

Overall Project
Completion
(Final Spring 2013) 55%

Construction Update

Major earthwork is complete. Roadway curb installation and final grading will begin late 2012 in preparation for installation of the new roadway pavement. Installation of concrete curbing in the roadway median islands has begun, and salvaged plant materials are being installed. The rock drainage-bank protection will be complete in late October. Paseo Pathway construction continues. Overall construction completion is anticipated in Spring 2013.

October 2012



October 2011

Dove Valley Roadway Gap



February 2012



August 2011

Cave Creek Wash Primary Bridge

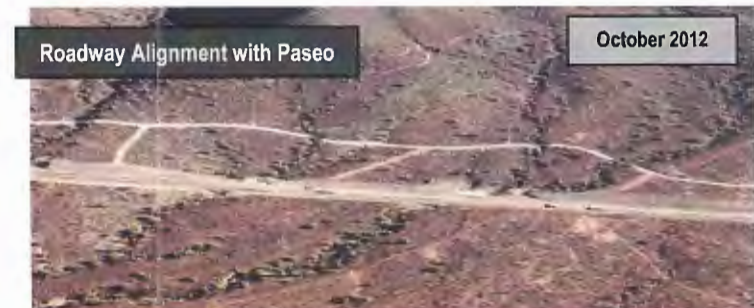


October 2012



September 2012

Roadway Excavation



Roadway Alignment with Paseo

October 2012

Safety Concerns

For your safety, **please do not enter into the construction area at any time.** This is a major construction area and is identified with construction fencing, cordoning, and no trespassing signage, which also includes the Paseo pathway. **Please respect the signage and fencing, we want you to be safe!**

2012 TUCSON AEROBATIC SHOOTOUT WINNERS



1: Mark Leseberg
2: Andrew Jesky
3: Gernot Bruckmann
4: David Moser
5: Kurt Koelling



1: Gernot Bruckmann
2: Ryan Archer
3: Spencer Nordquist



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Twelfth Annual

Electric Turkey Fly-In

November 10, 2012

Hosted by the Sun Valley Fliers

Cave Butte Park, Phoenix AZ

Cave Creek Road to Jomax, Turn West at Traffic Light

\$25 Landing Fee

**Supporting the Metropolitan Phoenix Boys and
Girls Clubs**

All Electric Aircraft Welcome
Power Available at the Field
Participate in the T-28 Gaggle

Phantom Judged Fun Events
Raffles, Trophies, and Prizes
On site Vendors, Lunch

**Join us for a fun day of flying, and sharing information with
other Electric Fliers.**

AMA Sanction 12-1790

AMA License Required

www.sunvalleyfliers.com

For More Information: CD John Geyer – 602-810-1767 or jegeyer@centurylink.net

timpa.org presents the

1st Annual Giant Scale Fly-In

To be held at the Tucson International Modelplex Park Association flying field

November 10 & 11, 2012



Unique TIMPA awards in many categories!

Spectators welcome! Gate fee \$5 per car load

Same location as the world famous Tucson Aerobatic Shootout!

Seven hundred and fifty feet of newly paved runway on 160 acres of unobstructed land. Huge Ramada, over 20 tables with electrical outlets, and overhead lighting. Camping available but no hook-ups. Concession and flush toilets on site. Vendors welcome. Check out our website for directions & details: <http://timpa.org/>

All models must be a replica of a full size aircraft, and have a minimum wingspan of 80" for monoplanes, and 60" for multi winged aircraft. Ducted fan and turbine aircraft must have a combined length, and width of 140". Slightly smaller wing span, high quality models may be acceptable at the discretion of the Contest Director. No profile or foam models will be accepted. All aircraft must fly to be eligible for an award. There will be open flying on Friday, and no "3-D" style flying will be allowed during the entire event.

Event will end at 1 PM on Sunday with an awards ceremony, will be followed by open flying throughout the afternoon.

AMA membership required – pilot registration begins at 0800 Saturday morning.

Registration fee - \$25. Pilots do not pay gate fee.

Pre-Registration fee - \$20. Mail check, name, and AMA # to

TIMPA

PO Box 36202

Tucson, AZ 85740

Event Contest Director is Bob Angus.

Contact Bob at bangus1928@comcast.net

Event Coordinator is Jim Lynch.

Contact Jim at GeeBeeJim@aol.com



Fun Fly and Swap Meet Florence Aero Modelers

SATURDAY, NOVEMBER 17, 2012

9:00 A.M. TO 3:00 P.M.

OPEN FLYING AND FUN FLY EVENTS THROUGHOUT THE DAY

- Parking... \$3.00 per carload. Spectators are welcome to watch us fly. Bring a lawn chair.
- Pilot Landing Fee \$5.00. All plane types welcome, gas or electric. Pilots must have AMA or MAAC membership to fly.
- Pilots: Free Raffle ticket for the pilot prizes every time you fly.
- Food vendor and toilet facilities on site.
- Many Raffle Prizes.... 50/50 Drawing.



SWAP MEET

All Items Accepted.... Hobby and Craft items welcome.
Cost... \$5.00 per 12'x 20' space. Bring your own table.



The flying site is located two miles south of Florence AZ on Hwy #79 at mile marker 130. The entrance is on the East side of the highway opposite the Rodeo Grounds. Look for the yellow windsock. For more information please contact Lyle Bohn, President, 520-868-4691, ljbohn@hickorytech.net
www.florence-aero-modelers.org

**Y
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FRANK'S *Hobby House*

12008 N. 32 ST. M, T, F. 10-6
Th 10-7
PHOENIX, AZ. 85028 SAT. 10-5
602-992-3495 Closed Wed & Sunday
FAX 602-788-3440

HOBBY BENCH COMPLETE HOBBY & CRAFT CENTER

8058 N. 19th Ave. 602-995-1755 Phoenix
M-F 9:30-8PM, SAT 9:30-6PM 11-5PM
4240 West Bell Rd. 602-547-1828 Glendale
M-F 9:30-9PM, SAT 9:30-6PM, SUN 11-5PM

Next month Issue

**DECEMBER IS LAST SR FOR THE
YEAR. REMEMBER NO JAN.2013 SR**



Your photos and articles are welcome.

*Would you like to be notified when the SLOW ROLL new
issue is available? Give Gene your e-mail address.*

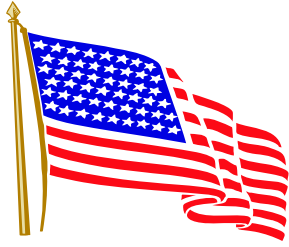
AZ49ER@COX.NET

Hope you will enjoy it. Bob rcbobsvf@aol.com

This Month Issue

**Had a scare with computer not booting. OK
now. SR is going online. Whoopee! Editor
wishes every one a Happy Thanksgiving.**

Some good VIDEOS to watch. **GOOD** stuff in
this issue, **MORE** photos so enjoy! Send those
articles and photos in and for the SVF HALL of
PLANES.! *Remember to ZOOM the PDF
page to see more.*



THE SLOW ROLL

Club Officers 2011-2012

Frank Moskowitz, President
John Geyer, Vice President
Gene Peterson, Treasurer
Jim McEwen, Secretary
Ken Justice, Safety Officer

Walt Freese,
Website Supervisor

Please check your
Membership list for
Phone numbers.



Board of Directors

Charlie Beverson '12-14
Loren Counce Jr. '12-14
Mike Peck '12-14
Tony Quist '12-14
Bob Bayless '11-13
Wayne Layne '11-13
Ron Thomas '11-13
OPEN '11-13
Eric Stevens '11-13



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SINCE DECEMBER 1974

To: