

THE SLOW ROLL



CHARTERED #921
Since DEC. 1974



President—Frank Maskowitz
Vice President—Mike Peck
Treasurer—JB Bowers
Secretary—Lou Pfeifer IV
Editor—Bob Purdy K9JNB
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FEBRUARY 2015

*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.*



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SVF MEETING February 4 @ 7 PM



THE PRESIDENTS CHANNEL

Frank Moskowitz

February 2015 Slow Roll Presidents Letter

Welcome to February's Slow Roll. I trust everybody had a very happy and healthy holiday season. Since there was no January Slow Roll, here is a review of two important items from the last two months activities;

1. According to our club's Administrative Action Schedule, our members were to review the AMA Safety Code, SVF Field Safety Rules and the SVF Constitution and By-Laws. These discussions took place during our January meeting. There were no comments at the time, so I recommend that all members have a look at the documents and comment if necessary at our upcoming February 5th club meeting. If you need a copy of our By-Laws or Constitution, contact Mike Peck who is SVF's membership director.
2. At the December 8th, 2014 SVF Board Meeting a policy decision has been made by the SVF Board of Directors as it relates to the model aircraft flight ceiling at the SVF Cave Buttes Flying Field. The matter was given extensive review by the SVF Rules Compliance Committee looking at three different options identifying the pros and cons of the most restrictive to the most lenient policies considered and after the board reviewed the findings it choose the following policy that is to go into to effect immediately.

"Sun Valley Flyers utilizes a 400ft ceiling for flying model aircraft allowing for only momentary breaks caused by non-sustaining maneuvers. All pilots must utilize a spotter at all times and abide by AMA Rule 540d (See and Avoid procedures)"

The 2015 CAMAC calendar is out with the following three SVF location events posted for later this year:

- 1 Phoenix Helicopter Fly-In is Friday, Saturday and Sunday; **March 20th, 21st and 22nd**
- 2 One Eighth Air Force Scale Fly-In is Saturday and Sunday; **October 28th -29th**
- 3 Electric Fun-Fly is Saturday **November 14th**

Check our website www.sunvalleyflyers.com for the entire 2015 CAMAC event calendar. Or go directly to the CAMAC site at www.flycamac.com CAMAC stands for "Central Arizona Modelers Advisory Council". It was founded to coordinate, promote and preserve the enjoyment of recreational model building and flying in Arizona. CAMAC is the best source for locating information on upcoming contests and events in and around Arizona. Be sure to write down the above mentioned event dates on your calendars so you'll know which weekend days our field is closed to general membership flying. We will be asking for your help as usual to support kitchen, parking and gate duties. Please volunteer some time if possible. We will be discussing the need for volunteers at some of these events in our upcoming meetings.

Last month on January 16th through 18th, we had the Winter Warbirds Fly-In event at our field. It was a huge success. Thanks to **Tony Quist** for all the hard work and planning that made this event successful, and Mother Nature cooperated completely. Pictures are in this edition of the Slow Roll. I thank all the SVF members that volunteered their time to watch the gate.

As our membership grows and new faces appear, we all need to insure that our field maintains its stature as the best looking and most desirable club around. It's everybody's job to help out. If you would like to voice your opinion regarding anything to do with our club then please come to the monthly meetings. We look forward to hearing from each of you.

For those of you that haven't attended a club meeting in a while, February is the time to start. Please join us for the February 4th club meeting. 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 FEBRUARY 4 @ 7 PM



Sun Valley Fliers General Membership Meeting Minutes – 12-3-2014

Meeting called to order by *Frank Moskowitz*??? at 7:01Pm. There were 34 members present

Executive members in attendance

- Mike Peck – VP, Lou Pfeifer IV Secretary, J B Bowers –Treasurer
- Absent Frank Moskowitz President

Board Members in attendance:

- Charlie Beverson, Ron Thomas, John Russell, Dan Bott, Eric Stevens, Loren Counce, Ken Justice,.
- Absent: Wayne Layne, Mike Smith

Open: Frank is in Indianapolis. Food Bar is Free Merry Christmas! Enjoy!!!! Thanks to Bob Purdy for doing a great job on the Slow Roll. Greatly appreciated!!

Guests:

- None

Solo Pilots

- None

Secretary's Report – Lou Pfeifer

- Minutes from the November meeting were approved as published in the Slow Roll.

Treasurer's Report – J B Bowers

- Lots of expenses last month for maintenance.

Membership Director's Report – Mike Peck

- 288 members ,144 renewed for next year.

Safety Officer's Report – Ken Justice

- **MAKE SURE YOU MAKE YOUR CALL OUTS LOUD!!**
- Apparel not ready as of yet.

Old Business

- Tony on Winter Warbirds. Anyone looking to help out call Tony Quist.
- Letter of agreement back from Deer Valley. Will be discussed in more detail at the Board Meeting.

New Business

- Possibility of due increase for next year due to a lot of expenses incurred this year for maintenance.
- Must set up a program for preventive maintenance.
- Talked about Rules Compliance Committee.

Door Prize Winners:

- Roger Miller, Loren Counce, Ed Klein, John Geyer, Russ Thomas, Dan Bott, Nate D' Anna, Joe Keller, Howard Kennedy, Bernard Dorenbecher, Mike Peck, Ed, Ken Justice

50/50 Winner:

- **J B Bowers**

The meeting adjourned at 7:33 pm

Respectfully submitted,

Lou Pfeifer IV, Secretary



Sun Valley Fliers General Membership Meeting Minutes – 1/7/2015

Meeting called to order by Frank Moskowitz at 7:01Pm. There were 21 members present.

Executive members in attendance

- Frank Moskowitz President, Mike Peck – VP, Lou Pfeifer IV Secretary, J B Bowers –Treasurer

Board Members in attendance:

- Charlie Beverson, , John Russell, Dan Bott
- Absent: Mike smith, Ron Thomas Eric Stevens, Loren Counce, Ken Justice, Wayne Layne

Guests:

- None

Solo Pilots

- Robert Jones

Secretary's Report – Lou Pfeifer

- Minutes from the 12/3/14 meeting were approved as published in the **Slow Roll**.

Treasurer's Report – J B Bowers

- J B gave financial report to the members. Financial information is on file for review upon request.

Membership Director's Report – Mike Peck

- 291 members. 202 Members have renewed for 2015. There will be a (\$10.00) late fee applied for re-newals after Jan.1.

Safety Officer's Report – Ken Justice

- Ken was absent

Old Business:

- The **(NEW) 400 FT. rule** was sent out to the membership via Email.
- This rule is also posted at **EVERY FLIGHT STATION!**

New Business:

- In accordance with our **2015 SVF Administrative Actions/Submissions Schedule**, We are to;
- Review **AMA & SVF** safety rules.
- Discuss the club **Constitution / By-Laws**.
- Review **SVF** annual event schedule.
- Request membership comment/input on those items.

Door Prize Winners:

- Roger Miller, Lou Pfeifer, John Geyer, J B Bowers, Frank Moskowitz, John Nansen, John Russell, Bruce Bretschneider, Rob Lawrence,

50/50 Winner:

- Lou Pfeifer IV

Show And Tell:

- Tony Quist spoke about the Winter War Birds that will be held on Jan. 16,17,18. The field will be closed for regular flying on these days.

The meeting adjourned at 7:30 pm

Respectfully submitted,

Lou Pfeifer IV, Secretary

2015 Float Fly @ Bartlett Lake

January 1, 2015



A John Russell and Dan Bott around 9:30 at the junction heading into the Tonto National Forest road to Bartlett, it was 32 degrees and snow.

B the drive into Bartlett was dusted with snow, most melted off in a few hours.

C, morning hour flights had snow covered mountains as the backdrop Misc photos, as things cleared and warmed up activity levels ramped up. Wind calm and water was smooth.

D Next page. The last photo Judy took was the afternoon moon rise, as you can see the sky was clear and most of the snow had melted off.

2015 Float Fly @ Bartlett Lake



SKIS and FLOATS

<http://www.vintagewings.ca/VintageNews/Stories/tabid/116/articleType/ArticleView/articleId/494/Anything-But-Wheels.aspx>

What's Happening



Welcome new Solo Pilot Bob Jones (Right) with his instructor Steve Myers.



Have you ever seen such a plane?
What might its purpose be? Cruising speed? Slowest speed?
Crew capacity? Any other interesting questions?
Bruce Bretschneider



Ms. Claus, what a wonderful lady. Lucky guy!



Mike Nolens new F-86



http://bestpilots.typepad.com/my_weblog/2014/12/battle-damage-modeled-by-dave-morales.html



Help to keep our field
clean

2015 WINTER WARBS

Winter Warbirds 2015 Wrap Up

SVF has just completed the third annual Winter Warbirds. Once again with perfect weather for the entire event. We had 40 pilots sign up this year. We had 39 pilots last year and 30 pilots the first year. I heard nothing but compliments from the pilots all weekend.

I would like to thank Horizon Hobbies, Smart-Fly, and Tru turn for the donations to the event. Half the pilots went home with a prize.

Without the help of club members we could never host these events. Manning the gate isn't exciting but it is necessary. The following members help with the gate. My thanks to all of you.

Norm Pilcher, Roger Miller, Ken Rhoads, Jim Spice, Howard Kennedy, John Nansen (2 days), George Metro, Bill Heuermann, Gene Peterson, Peter Boland, and John Geyer (gate and registration).

Also a big thanks to Wayne Layne, Johnnie Russell and John Nansen who helped setup equipment at the field, Eric Stevens and the ARMS heli club for the use of the PA system. The award winners are

Pre WW2 Dave Zarra (AMPS) Fokker D7

Best WW2 Ken Thorton (Clarkdale, AZ) FW190A

Best Post WW2 Greg Thomas (Las Vegas, NV) Wyvern

Best Jet Dave Shoffner (Bakersfield, CA) F-86

Best Paint and markings Frank Migliccilo (Ladera Ranch, CA) FW 190A

Pilots Choice Joe Castelao (Rancho Palo verdes, CA) P-47 SNAFU

Best Flight Doug Anderson (Anaheim, CA) P-47

Best of Show Don Rice, Frank Gagliardi, and Jerry Neuberger (San Diego, CA) B-29



2015 WINTER WARRIORS



Doug Andersen P-47



Joe Castelao P-47 SNAFU



Greg Thomas Wyvern



David Shoffner F-86



Frank Migliachio FW-190A



Kenny Thorton FW-190A



Dave Zarra Fokker D7



**Don Rice, Frank Gagliardi, Jerry Neuberger
Best of Show B-29**

2015 WINTER WARREDS



2015 WINTER WARREDS



The February 2015 Slow Roll had many photos sent to us and we like to thank these members, Dan Bott, Uncle Joe Balabon, Charlie Beverson, Bruce Bretschneider, Wayne Baker, Howard Kennedy, and the Editor

SF Sun Valley Fliers

2015 WINTER WARREDS



ARIZONA WWII AIRFIELDS

Ryan Field

World War II set the stage for the birth of Ryan Field. With the outbreak of war there was a need for aircraft and trained pilots to fly them. Under U.S. Army supervision, nine civilian flight schools became the new "West Points of the Air." One of these was the San Diego-based Ryan School of Aeronautics.

The U.S. feared a coastal invasion following the attack on Pearl Harbor, so the Ryan School sought an inland training sight. Arizona's clear blue skies were perfect.

On June 13, 1942, ground was broken in a field 13 miles west of Tucson and in three months the desert was transformed into an Army base with paved runways, aprons, hangars, barracks, mess hall, classrooms and recreational facilities. The San Diego operation closed and in one weekend planes, personnel and equipment were transferred to Tucson's new Ryan School of Aeronautics.

The PT-22 planes used for training stood up well to heat, wind, and dust storms. They were so rugged they went through the first 7,200 air hours with only one engine failure. Morale was high and contributed to the speedy execution of Ryan's purpose. A full course of flight instruction normally required four months, but at Ryan it was compressed into just nine weeks.



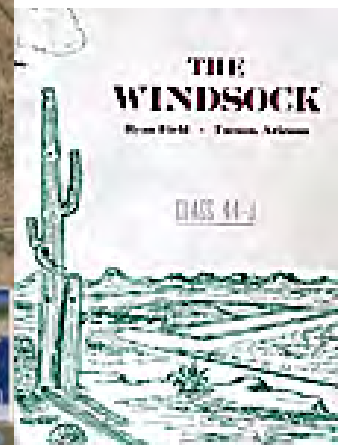
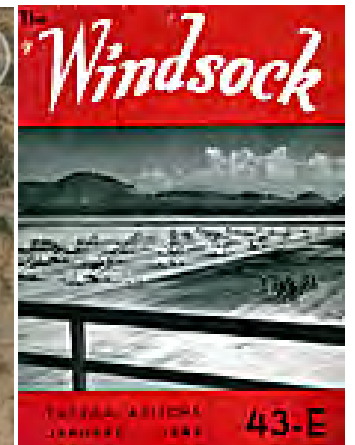
At war's end, demand for pilots dropped and Tucson's Ryan School closed in September 1944 - two years and 6,000 pilots after it first opened. The State of Arizona and a three year old Tucson Airport Authority executed a 10-year lease for the 906 acre facility in 1951. To make development opportunities more attractive to tenants, a 99-year lease was drafted and signed in 1954.

Today Ryan Field Airport has its own restaurant, aircraft refueling and service facility, lighted and paved runways, and manned six story control tower. More than 20 tenants--ranging from aircraft maintenance shops to charters and flight instruction facilities, as well as 220 based aircraft--call Ryan home.

In 2004 Ryan recorded over 132,000 general aviation operations. Ryan is growing steadily and the spirit of aviation remains strong in the hearts of the many pilots who fly Ryan's skies today. The Authority's commitment to Ryan's future assures that many will continue to be "Flyin' Ryan" tomorrow.

Ryan Field Airport is located at the intersection of Ajo Way and Valencia Road west of Tucson.

RYAN AIRFIELD



WAR IN THE LIVING ROOM

With a purported budget of \$500 million (more than seven times that of *Saving Private Ryan*) the **10-part HBO miniseries *Masters of the Air*** is poised to become the most expensive production in television history as Spielberg and Hanks endeavor to produce a visually stunning and at times viscerally heart-rending tribute to the brave aircrews who flew into the teeth of Nazi air defenses, suffering massive losses of aircraft and lives while helping to make the Allied invasion of Europe on D-Day possible.

The TV series, they say, will avoid using composite characters, focusing instead on the real stories of the actual figures who flew with Eighth Air Force, and in particular the "Bloody Hundredth" bomb group, one of the hardest hitting — and hardest hit — which alone lost 229 airplanes and suffered nearly 1,900 men killed or taken prisoner between June 1943 and April 1945.

The unflinching stories brought to life in your living room will be taken from the pages of the absorbing 2006 book of the same name written by historian Donald L. Miller. In it Miller chronicles not only the remarkable stories of the Eighth Air Force's aircrews, but also the people under the bombs in London, Germany and occupied Europe. Shifting deftly from finely detailed descriptions of the inner workings of a B-17 to the dreadful stories of those who died in bomb attacks, the book is an apt blueprint for an epic TV miniseries from two of Hollywood's finest storytellers.

Miller did much of the research for *Masters of the Air* at the National Museum of the Mighty Eighth Air Force near Savannah, Georgia, where the command was originally activated on Jan. 28, 1942. Working from materials in the museum's library and archive rooms provided him with access to a massive trove of military documents as well as personal histories written down in hundreds of aircrew and prisoner-of-war diaries. The story of the Mighty Eighth in World War II is laid out in rich detail, gleaned from the museum's meticulous mission records and first-hand accounts and its artifacts. They help make Miller's seminal tale of the "bomber boys" who won the air war a must-read for any aviation or military history buff.

If you've never had the chance to visit, to step foot inside the Mighty Eighth Air Force Museum is to be transported in time to an American air base in the British countryside as the anticipation of the battles to come grow ever more palpable. Visitors are invited inside a replica of a base Nissen hut for a simulated pre-mission briefing, followed by a re-creation of an actual bombing run complete with flashes and bangs as flak and machine gun fire from Luftwaffe fighters put the successful completion of the bombing run in doubt.

After I went through the exhibit on a recent tour with my knowledgeable museum guide, John Telgener, I wasn't sure if we'd survived or not. He said some veterans of the Mighty Eighth who have visited the museum have "excused themselves from the experience" because of the painful memories the simulated flight brings back to the surface.

Read more at <http://www.flyingmag.com/pilots-places/pilots-adventures-more/masters-air-tribute-mighty-eighth#c9XZvxRZteJID6h1.99>



[Scale Russian Polikarpov I-16 WW II Fighter – Soviet Stunner](#)

Check out this beautifully detailed model that's as stunning as it is unusual! Built and flown by Jo Nüsseler, the 74-inch-span model of a Polikarpov I.16 is powered by a Saito 3-cylinder 450 and weighs 25 pounds. The fighter is painted in the scheme of the Soviet's 4th Squadron, 72nd fighter regiment that helped to repel the German invasion of Murmansk in August 1941. It's also interesting to note that when it was developed in the '30s, the Polikarpov I.16 was the first operational monoplane with retractable landing gear, paving the way for the sleek warbirds that came after it! Our thanks to RCScaleAirplanes for taking this great video and sharing it on YouTube.

VIDEO

<https://www.youtube.com/watch?v=-AmNH CY23JY>



[1920s Handley Page Airliner – Travel in Style!](#)

The next time you're traveling by air, imagine what it must have been like to take a trip in the 1920s in a 15-passenger plane like this! This 15-foot-span Handley Page W.10 model is powered by two 60cc Laser twin-cylinder engines and weighs in at 86 pounds. Builder Neil Tidy spent 2000 hours on the model of the 1926 Imperial Airways aircraft. The video by Dean & Pete Coxon also shows a clip of a 16-foot-span, four-turbine Vickers Armstrong VC-10 built by Terry Mason. Enjoy!

VIDEO

<https://www.youtube.com/watch?v=9BCTOmGZ-do>



[Tremendous Texan](#)

With a wingspan of over 100 inches, this 1/4-scale T-6 Texan is powered by a Moki 215cc radial gas engine. It looks and sounds great in the air, and the onboard camera on the horizontal stabilizer provides an in-air view! We love the detail on its meticulous sliding greenhouse canopy. Thanks to Dean and Peter Coxon who filmed the T-6 at Fullers Hill Farm in Cambridgeshire, UK, during the 2014 Willis Warbirds Meet.

VIDEO

<https://www.youtube.com/watch?v=TtqvQKi-TwE>



[Electric 11-foot C-130](#)

Evangelos Paschaloudis of Thessaloniki Greece spent nine years (over 1000 hours!) building this RC model of a U.S. Coast Guard C-130 from Palmer plans. The 11-foot-span electric model uses four 5S 5000mAh batteries for 18-minute flights! Thanks to YouTube's Sallas4U for taking this great video of the model flying from the Polykastro airfield and sharing it with us.

VIDEO

<https://www.youtube.com/watch?v=cn4v-cnt4Gw>



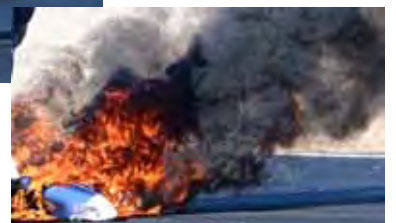
What Went Wrong??



What Went Wrong??



What Went Wrong??



AT A FLYING FIELD A BUZZARD
COLLIDED WITH THE RC AIRCRAFT
SHOWN HERE.
THE BUZZARD WAS TAKEN TO AN
ANIMAL CARE CENTER.

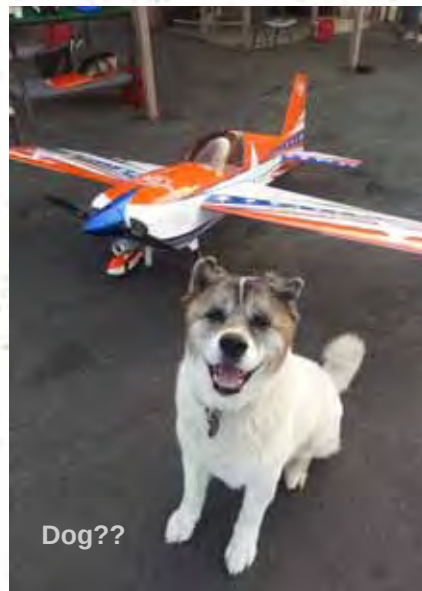
SVF'ers & Best Friends



Bill Sky William



Marty (Howard & Spruce Goose) and friends



Dog??



Luke's new YAK



Bryce's new YAK



Jan.15@4 PM
Are you cold?

Yuri's new 138 Super D



Dec.5@4 PM

Yuri EE

SVF JETS & PROPS

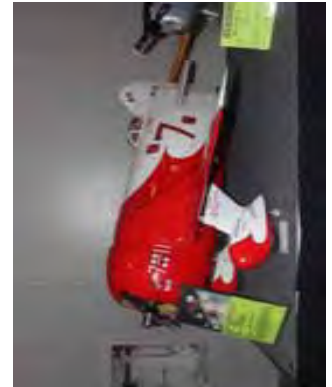
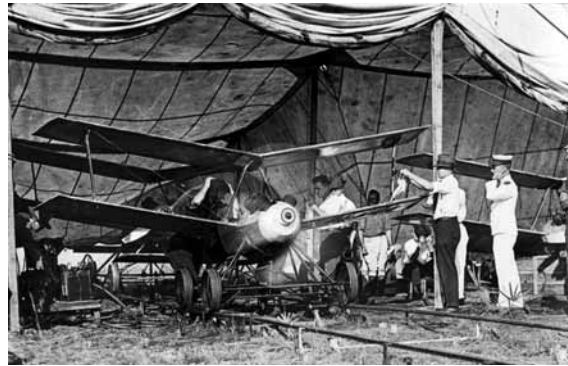


Bartlett Lake Float Fly

January 27, 2015



SF Sun Valley Fliers





GUNSMOKE 2015

RADIO CONTROL SCALE MODEL AIRCRAFT CONTEST



FEB 27, 28, MAR 1, 2015
SUPERSTITION AIR PARK, MESA, AZ

SCALE MASTERS QUALIFIER

Competition in five classes:

Expert, Team Scale, Advanced, Pro-Am Pro, Pro-Am Sportsman

AMA Sanction #86

Friday: Static Judging - 10AM to 3PM

Sat & Sun: Flight rounds - 8:30AM to 3PM

Parking Fee \$6.00 per Vehicle

Food Concession available Sat & Sun

HOSTED BY:

ONE EIGHTH AIR FORCE

CD: Austin Goodwin ★ 480-215-5446 ★ N4351X@aol.com

Assist. CD: Mike Peck ★ 623-853-7630 ★ peckster1@msn.com

Commander: John Geyer ★ 602-810-1767 ★ jegeyer@centurylink.net

www.usscalemasters.org

www.oeaf.org

www.azmodelaviators.com



VIDEOS and Websites Links

Click on to view video, website

Good info for you Electric flyers

<http://www.tjinguys-tech.com/charging-how-to/balance-connectors>

QUAD Mover 2:32

<https://www.youtube.com/watch?v=va2hQhweeTE>

High Desert Bush Pilots 9:58

<http://www.rcgroups.com/forums/showpost.php?p=30546197&postcount=54213>

Insane homebrew rocket 1:37

<http://theawesomer.com/insane-homebrew-rocket/303503/>

AMA EXPO 5:03

<https://www.youtube.com/watch?v=KzK2lyhl8kA>

AMA EXPO 4:01

<https://www.youtube.com/watch?v=nrXoZn3ExeU>

AMA EXPO Bruce Jenner 5:04

<https://www.youtube.com/watch?v=xG7iN2qsgxc#t=22>

AMA EXPO DLA MOTORS 1:57

<https://www.youtube.com/watch?v=anefsN0nOhc>

AMA EXPO Nitroplanes 12:47

https://www.youtube.com/watch?v=fCdT4_GqwZw#t=19



SVF Website Buy & Sell items.

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

My thanks to those who passed this info on.



Y
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The New Year Hangover??

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



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

This Month Issue 2-2015

Lots of WWarbirds photos. AEF photos. SVF photos. AZ airfields new this month. Events coming up. Check out the Videos. **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.

We need your NEW projects to put in the SR SVF HALL OF PLANES.

FEBRUARY 2015 SVF Birth Day Boys

First name Last name	Member type	Dob
Les Baron	Senior	02/01/1947
Michael Peck	Senior	02/02/1948
Mike Dolan	Regular	02/04/1956
Eric Wuestenhoefer	Regular	02/05/1967
Walter Tessier	Senior	02/08/1936
Scott Curtin	Regular	02/11/1954
George Julovich	Senior	02/21/1950
Dan Crum	Senior	02/22/1945
Jason Lattin	Regular	02/22/1969
Cameron Markwart	Junior	02/24/2000
Jacob Siegel	Junior	02/25/1998
Richard Clark	Senior	02/26/1929
Tom Guca	Senior	02/26/1942
Craig Larrivee	Senior	02/26/1942
Otto Maytag	Junior	02/26/1998
Paul Brown	Senior	02/26/1947
Eric Stevens	Regular	02/27/1969
Dennis Lamb	Senior	02/27/1941

SPECIAL NOTICE TO PILOTS!

FAA Docket No. 2014-0396
Filed June 23, 2014

Has forced the Sun Valley Flyers
Board to impose a
hard 400 ft. ceiling
on all model aircraft flying
at this field until further notice.

Any pilot willfully violating this rule is subject
to loss of flight privileges.



THE SLOW ROLL



Club Officers 2014-2015

Frank Moskowitz, President
Mike Peck, Vice President
JB Bowers, Treasurer
Lou Pfeifer IV, Secretary
Ken Justice, Safety Officer

Walt Freese,
Website Supervisor

Please check your
Membership list for
Phone numbers.



Board of Directors

Charlie Beverson '14-16
Loren Counce Jr. '14-16
Dan Bott '14-16
John Russell '14-16
Ken Justice '13-15
Wayne Layne '13-15
Ron Thomas '13-15
Mike Smith '13-15
Eric Stevens '13-15



First Class Mail

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40



YEARS



SINCE DECEMBER 1974