



THE SLOW ROLL



CHARTERED #921
Since DEC. 1974



President—Frank Moskowitz
Vice President—Tony Quist
Treasurer—Gene Peterson
Secretary—Rusty Fried

Editor—Bob Purdy
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AUGUST 2010

*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*

IMAA Chapter 782

Inside this issue: Cover Photo by Charlie Beverson.....SVF Prez RaffleLi Poly Batts.....Navy John Story.....AZ Towns...**D.Pits**.....Prez report.....Minutes..... B'Days & **Treasurer Report**SVF Members photos.....Videos.....**Much more, enjoy!**



Joe Balabon Electric glider

THE PRESIDENTS CHANNEL

FRANK MOSKOWITZ

AUGUST 2010 SLOW ROLL PRESIDENTS LETTER



Welcome to the August Slow Roll.

Now I know why it's called the lazy days of summer. By mid-day our field looks like a ghost town. For those lucky enough to arrive at the crack of dawn, the temperature and wind conditions are excellent. By mid-morning you have to deal with 100° plus temperatures, high humidity and really high dew points. We typically have until mid-

September for the end of the Arizona Monsoon season. Until then arrive early and enjoy the morning flying conditions.

We found a new contractor who will do the grounds keeping maintenance at our field. The goal is to maintain the best possible appearance. By the time you read this edition of the Slow Roll, you should have noticed how weed free our grounds are. As I have mentioned in previous letters, all members need to practice good maintenance while onsite. **Picking up cigarette butts, empty water bottles, DOG POOP, etc.** Editor: We have photos. See D. Pits article

We are still looking for some more candidates for Safety Officer. The ultimate goal of course is to keep you safe from injuries. We all tend to get lax and sometimes need a gentle reminder about the proper safe way to have fun flying. We thank **Joe Balabon** for his past efforts in trying to keep our members injury free. Our safety and field rules can be found on our website www.sunvalleyfliers.com under the link called "SVF Field Rules" located on the left side of the home page. If you are interested in this position, just inform any club officer or board member.

One last item is the Presidents Raffle. You probably have already seen the flyers at the field. There is also a flyer in this edition of the Slow Roll. **Purchase 25 tickets for \$20 and you could win one of three great airplanes.** All club officers have tickets for sale.

That's if for this month. Enjoy the heat.

Remember our next meeting is **Wednesday August 4th 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). Lots of great food and a smoke free environment.** The Club meetings get better every month. We will always have more than one raffle prize and the 50/50 could make you very happy \$\$\$.

You never know what might happen, and you don't want to miss it.

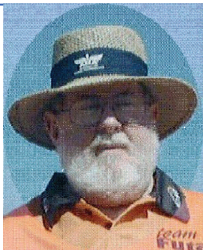
Have fun out there!

Frank Moskowitz

President



**SVF MEETING AUGUST 4, 2010 AT
7:00 PM @ D V AIRPORT**



Sun Valley Fliers Club Meeting Minutes

Date July 7, 2010

The meeting was called to order at 7:05 pm by President Frank Moskowitz. There were 38 members in attendance.

Guests: none

New Members: **Welcome to Mr. Bill Schmidt our newest member.**

New Solo Pilot: **Loren Counce, Jr. soloed on 6-7-2010, congratulation.**

Club instructors:

1. Howard Kennedy
2. Bill Hueurmann
3. Mike Vivian

Secretary's Report: **Rusty Fried. Voted and approved as published in the Slow Roll.**

Treasurer's Report: **Gene Peterson, Voted and approved as presented.**

As of this meeting we have 326 paid members for this year.

Safety Officer Report: none.

Bernie Frank received an ovation when he entered the meeting room. Many thanks to Bernie and his crew for many years of service to the modeling community.

Old Business:

1. **Frank Moskowitz** made an announcement that the club needs a new safety officer.

New Business:

1. The Board voted and approved new seats for the Gator; we were able to save about 40% of what was approved.
2. The board approved a donation to the USA Fai scale team of \$200.00
3. We now have a super size potty and a hand sterilizer, what a deal.
4. **WE ARE HAVING A SERIOUS PROBLEM WITH DOG POOP! If you bring your dog to the field you must clean up his poop or any other messes.**
5. **Dennis Landscaping** has offered to do our landscaping cleanup.
6. Handy cap parking is being used by people without handicap plates or hangers. **PLEASE DON'T PARK IN THE HANDY CAP PARKING WITH OUT A TAG OR PLATE.**
7. **It has been reported that people are doing 3D over the runway while other people are flying, this is not acceptable and not safe, and please whoever is doing this stop!**
8. When or if someone has a crash and goes to pick up the wreckage please take drinking water with you, especially in these high temps.
9. **Please clean up the messes we make and clean up the tables before we leave the field. People are leaving gravel and stuff on the tables!**
10. **Bernie Frank** talked about the future of his hobby shop. He made a firm statement he NOT going out of business.

Door Prize Winners: **Fuel John Olejniczak, Fuel Dan Smith, Fuel Gene Peterson, Fuel Jack Jasperson**

50/50 Drawing Winner: **Bob Wainman won \$44.00.**

Show & Tell: **Smart Fly** Brought a new 2.4 conversion called an Frsky made in Korea. It works like the Futaba Fasts system. The people that are using the system like it a lot. The cost of the system is about \$80.00 for the set. More information is available on SmartFly.com.

Meeting adjourned at: 7:43pm.

Rusty Fried, Secretary

\$ TREASURERS REPORT \$

with *Gene Peterson*

TREASURERS REPORT AUGUST 2010



. If you have been to the field lately, you will see how the field has been cleaned and weeds picked and so on. Sorry we were a little late in getting this done, but it was a pretty long effort to find a maintenance crew to get this done. Frank talked to several crews and finally found one so "Thanks for all your perseverance Frank".

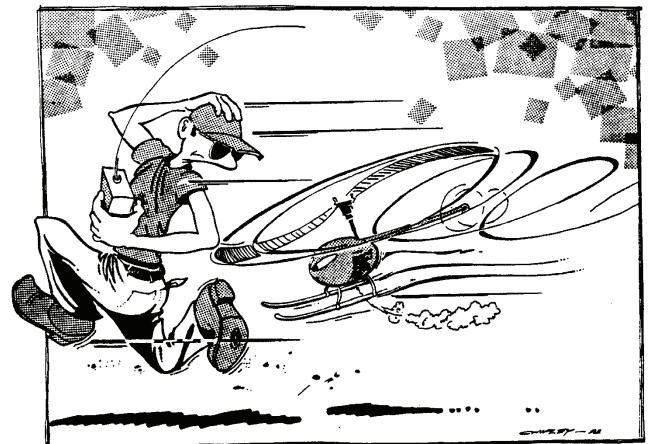
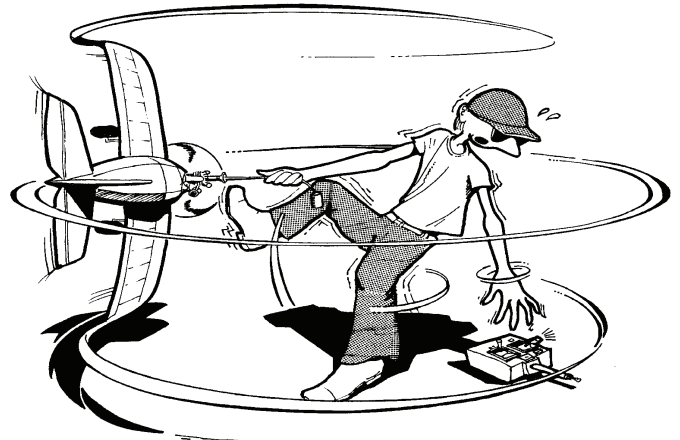
Three new members have joined in July, Frank Vass and Joe Schmitt, and Nathan Cooper, so say hi when you run into them.

If you know of anyone that's interested in joining SVF, starting in August we will sign up anyone and they will be paid all the way through 2011. We do this as an incentive to get people go sign, as we do not have a prorated membership in our club. Dues notices will go out in September, so save up now.

Regards, *Gene Peterson, Treasurer*

AUGUST SVF Birthday Boys

First name	Last name	Member type	Dob
John	Boccia	Regular	08/01/1963
Steve	Tillson	Regular	08/01/1946
Edward	Andres	Senior	08/04/1928
Tony	Guyer	Regular	08/04/1956
Frank	Moskowitz	Regular	08/05/1954
Paul	DeLawder	Regular	08/07/1958
Zac	Bern	Regular	08/07/1980
Chuck	Arquette	Senior	08/08/1932
James	McGinnis	Regular	08/11/1945
James	Brooke	Regular	08/12/1949
Jackson	Furedy	Regular	08/13/1952
Bill	Pearse	Senior	08/14/1941
Scott	Sibson	Regular	08/15/1962
Gary	Hedges	Regular	08/16/1943
Dustin	Young	Regular	08/16/1981
Bob	Niven	Senior	08/16/1942
Jim	Stabile	Regular	08/17/1968
Haim	Lichaa	Regular	08/17/1972
Richard	Hartman	Senior	08/19/1940
Ray	Fulks	Regular	08/20/1947
James	Musser	Senior	08/21/1937
Ronald	Thomas	Regular	08/21/1949
John	Erickson	Regular	08/21/1968
Bob	Corley	Regular	08/23/1950
Darrin	Jeffries	Regular	08/24/1969
Frank	Seminera	Senior	08/25/1941
Jonathan	Colner	Regular	08/27/1949
Dan	Smith	Regular	08/27/1978
Ash	Zeller	Junior	08/28/1991
Greg	Evans	Regular	08/28/1956
Rick	Baltman	Regular	08/28/1970
Curtis	Westra	Senior	08/31/1933



Presidents Raffle



Hosted By SVF



★ **Win One of These Three Planes** ★

★ **All New — In The Box** ★

★ **\$5 gets you 5 tickets** ★

★ **\$20 gets you 25 tickets** ★

Tickets can be purchased from any Board Officer

SVF MEMBERS PAGE



Photos by SVF Members



Lipos Battery 101, *Improving the life and power of your lipos.*

By Robert Farmer, SVF'er



1. **Charger** – This is the most important piece of equipment PERIOD. Do not skimp on a charging system there are a lot of cheap chargers out there and a lot of them are inaccurate. I don't care if you buy the best batteries made if you have a lower end charger the best batteries will not last. I recommend Hyperion, FMA, Thunder Power, and even Great Planes Triton chargers are at the top. For performance and ease of use Hyperion (EOS series) and FMA in my opinion are the best. They have built in balancer ports, computer monitoring and upgradeable firmware via the internet no sending your charger in to get the firmware updated for new battery technologies.
2. **Storage** - this is **Very** important to the life of your lipos. Putting them fully charged or discharged in your hot garage is not storage this will kill your batteries very quickly. Lipos are best stored at 60% capacity or 3.6 to 3.8 volts per cell in a cool environment. I put them in a small fridge in my garage the best temp to store them at is 32 degrees. Now I know your scratching your head about this but it has been tested and not by me by a lab. Lithium batteries hold 90% of there capacity stored at 32F at 60% charge over 1 full year this is the best for storage. If you don't like the fridge idea then 60% charged in a cool place will be fine. Oh on a side note I recommend a metal can and a Ziploc bag to store your lipos in, if using fridge. Place the batteries in a bag, then in the can the bag is to protect against moisture and the can for safety. I have been storing lipos this way for years and I will tell you it works. I have cheap flightmax batteries and never had a problem with them. I had a 2200mah 3 cell that had over 900 cycles and was 3 years old before I retired it. Some people don't believe me, but it is true. I keep track of battery cycles it lets me know what batteries are worth the money. Some of us are on a budget. When a \$20 battery lasts that long it cant be beat ☺
3. **Balancing** – Do it every time all the time. Always balance this will ensure your cells are matched and you don't over discharge or charge a single cell this will increase power and life.
4. **Stress** – this is stress you put your battery though if you have a power system that recommends a 20c battery. They are recommending a 20c continuous discharge rating not a battery that is burst rated for 20c. most batteries have continuous and a burst C rating I recommend over shooting the C rating by at least 5c, I usually go 10c so if it says 20c spend the extra 2 or 3 bucks and get the 30c this does a few thing you will have more power throughout your flight and this will make the battery run cooler and not work as hard very handy if your plane doesn't have a lot of ventilation to the pack. Remember you damage lipos if they hit 140 degrees and some days its 120 in Arizona. Remeber less stress = longer battery life.
5. **Discharge Cutoff** – 3 volts per cell anything under and you hurt your battery. I will usually land around 3.3 to 3.5 volts per cell 3.3 is my cutoff on my esc and 3.5 v is what I shoot for if you use only 80 – 85% of your usable battery capacity your batteries will last longer. This goes with the stress Part above. Just make sure you never go under 3volts per cell and that is under a load it does not count if you flew till 2.8v per cell then it jumped back up to 3.2.
6. **Battery Brands** – OK cheap batteries or high end expensive batteries well the choice is yours. Here are my thoughts. If you take care of lipos they way I do the cheap batteries will work fantastic. The difference in my opinion is how hard you can beat on the battery. Cheap batteries if not taken care of will go down fast. High end batteries will last longer if stressed hard not stored correctly and so on. At 4 xs or more the cost, I can't see how it's worth it. I have thunder power and Hyperion batteries as well, and if both are treated nice and stored correctly I can't tell the difference. So if you like to beat up your batteries go high end they will last longer. If you take some extra time and care with your batteries you can make the cheaper batteries last just as long as any other battery, even with care. Now batteries I know are good and cheap *Flightmax*, *Rhino*, and *Turnigy* batteries are all decent batteries. They are all Zippy branded and come from the same factory. These are decent in my opinion. now if you want high end well *Thunder Power* and *Polyquest* all come from the Enerland factory and *Polyquest* is cheaper, it's the same battery.

SVF MEMBERS PAGE



Photos by SVF Members



THE CLUB CORNER

By Jim Wallen, Insider Club Column Editor

What do you think is the most important thing that keeps our flying clubs active and growing?

We all know that our clubs are the focal point of some great social activity and a great place to fly the projects that are our pride and joy.

Everything becomes secondary however, if we do not maintain and improve our flying sites. Providing a safe, comfortable, and well-maintained site is the glue that holds the club together. Without the field, clubs will fade away.

There is a financial burden we must bear in the maintenance and improvement of the flying fields. Dues are the primary source of getting the basics done. That is how we pay for the bucket of paint, gas for the lawnmower, repairing the start-up table, and other day-to-day needs. If major projects or large repairs are required the clubs must delve into the arena of fund-raising.

What techniques are effective in raising the cash requirements? Let me name a few that come to mind.

Auctions are a good way to raise some cash. Have members clean out their rebuild areas and donate items they no longer use to the club auction. Partnering with a community charity and sharing the proceeds works well. Social events such as “pancake feeds” work for some clubs. Don’t forget that AMA has a pool of cash available for club site improvement projects that can fund 10% of the project cost.

AMA has recognized that the subject of fund-raising is important on both the local and national level. Chris Brooks at AMA Headquarters has taken on the challenge of addressing our funding needs. If you, or your club, have some creative ideas in addressing fund-raising at the local level, send Chris an e-mail so he can share your thoughts with other clubs. Chris can be contacted at chrisb@modelaircraft.org.

TIPS & TRICKS

Don’t cut that wire!

When your cell count gets too high for your speed control’s BEC and you want to disable it, cut the positive (red) wire that runs from the speed control to the receiver. If you cringe at the thought of cutting the wire on your expensive speed control, here is a simple solution: buy a short servo extension and cut its positive wire. Plug the servo extension between the speed control and the receiver; now, if you want to use the BEC in another installation, just omit the extension!

Plugged CA Applicators

The long, thin CA applicator tips work great, except when they’re clogged or gummed up with dried glue. After you’ve finished using them, soak them in acetone; they will be clean and will last forever. This will even work for tips that have dried CA on them, and it works great on spray-can nozzles too.

Prop Balancing

I just read in a post about how a propeller was balanced by removing some of the tip of a blade. The better way to balance a propeller is by sanding the back (flat side) of the heavy side near the tip. You can also balance by applying clear dope, colored dope, or CA to the lighter blade. The CA can be sanding for smoothness.

Quick First Aid

If you cut yourself in the workshop with an X-Acto or a razor blade, use CA to close the cut. (You should have a first-aid kit in the shop anyway.)

Tech Ed writes: As an explanation, model lore has this bit about “invented for medical use;” not so. It was invented in 1942 (Eastman 910) in the Kodak labs when they were looking for a new, clear, and stable substance for gun sights (WW II ref.) Medical use came later. It is dangerous to use this for cuts, rather use it as a cover to seal tissue.—the above tips are from the newsletter of the Rogue Eagles R.C. Club, Medford, Oregon

SVF PILOTS HALL OF PLANES



My Qui Que 85" wingspan Pitts Python. .
BME 116 engine
Mejzlik 28 x 10 prop.
Spektrum AR9100 receiver and JR 8711 ser-
vos all around.
Eric Sauley



Wingspan: 70.9 in (180 cm)
Overall Length: 46.6 in (118.3 cm)
Flying Weight: 10.6–11.5 lb (4.8–5.2 kg)
Engine Size: 1.20 cu in 2-stroke, 1.50 cu in 4-stroke
Radio: Minimum 4 channels
Servos: 6 servos (JRPS821 recommended)
Wing Loading: 28.1–30.7 oz/sq ft
Mike Marranca



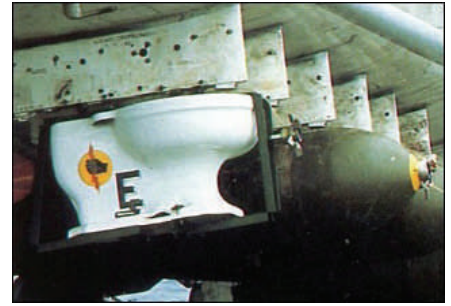
Aerowork S2 Sport Cub,
Powered by a DA-50,
110in Wing span
JR 12X, 6 HS-5985mg
Dustin Young



New solo pilot Loren Counce, Jr.
showing off his new electric.
You to can have your photo here along
with telling us what you have in that
Aircraft. MFG,,W.S.,MOTOR, RADIO, etc.

What the hell was on 572's right wing?

The result of MacNamara's ordnance shortage in 'Nam..... we 'gave them everything we had..... EVERYTHING!' A true story from VA-25.



For those too young to remember, during the Vietnam conflict, carriers were so woefully short of ordnance that missions were often launched with only a half load just to keep the sortie rate up so that the REMF's in DC would not send out blistering messages about failure to support the war effort, etc.

Given that the loss rate approached, and sometime exceeded, one aircraft a day, all will understand that there was a degree of reticence to launch with less than a full load -- if I must dance with the elephant at least let's make it worth while. Nevertheless, the indomitable spirit of the carrier aviators, and their squadron-mates, prevailed in some rather perverse way.

I have every hope that today's successors to the mantel left at the Cubi 'O' Club bar persevere as well. Kick the tires, light the fires, bolt for the blue and brief on guard -- last one up is lead. Back in 'Nam', if you weren't on USS MIDWAY in Oct 1965, I thought you'd get a kick out of one squadron's ingenuity. Yes, this really happened. Once again history is stranger than fiction, and a lot funnier:

The USS Midway VA-25's Toilet Bomb.

In October 1965, CDR Clarence J. Stoddard, Executive Officer of VA-25 'Fist of the Fleet', flying an A-1H Skyraider, NE/572 'Paper Tiger II' from Carrier Air Wing Two aboard USS Midway carried a special bomb to the North Vietnamese in commemoration of the 6-millionth pound of ordnance dropped. This bomb was unique because of the type... it was a toilet!

The following is an account of this event, courtesy of Clint Johnson, Captain, USNR Ret. Captain Johnson was one of the two VA-25 A-1 Skyraider pilots credited with shooting down a MiG-17 on June 20, 1965. Clint Johnson was also a classmate and Company-mate of mine at the Naval Academy.

572 was flown by CDR C. W. 'Bill' Stoddard. His wingman in 577 was LCDR Robin Bacon, who had a wing station mounted movie camera (the only one remaining in the fleet from WWII).

The flight was a Dixie Station strike (off South Vietnam) going to the Delta. When they arrived in the target area and CDR Stoddard was reading the ordnance list to the FAC, he ended with 'and one code name Sani-flush'.

The FAC couldn't believe it and joined up to see it. It was dropped in a dive with LCDR Bacon flying tight wing position to film the drop. When it came off, it turned hole to the wind and almost struck his airplane.

It made a great ready room movie. The FAC said that it whistled all the way down. The toilet was a damaged toilet, which was going to be thrown overboard.

One of our plane captains rescued it and the ordnance crew made a rack, tailfins and nose fuse for it. The squadron flight deck checkers maintained a position to block the view of the Captain and Air Boss while the aircraft was taxiing onto the catapult. Just as it was being shot off we got a 1MC message from the bridge, 'What the hell was on 572's right wing?'



Easy Fin Alignment

When I glued a vertical fin to an aircraft, I always had difficulty keeping it at 90 degrees to the stabilizer. I eventually made a jig to solve this problem. First, I installed the stabilizer. After the glue had dried, I used my 90-degree jig to hold the fin in place. Just clamp it to the stabilizer and then to the fin. Keep everything clamped while the epoxy cures, and then unclamp the jig, and you'll find the vertical fin in perfect alignment.

SVF MEETING AUGUST 4 @ 7:00 P.M. PRESIDENT RAFFLE

FROM THE PITS

With D. Pits

Hi D.Pits, Boy do I get tired of seeing dog crap (poop) at the field! What's wrong with these dog owners, are they afraid to pick up the poop? Hey not with your hands, but with all those plastic grocery bags you got at home. I take my dog for walks in our neighborhood and I carry the bag all the way home to get rid of. Did you ever see that BIG DUMPSTER at the field where you could put the plastic bag YOU used? The other thing is those water bottles that they leave behind, some with water and the empty ones laying around the grounds. Did you miss the garbage can or miss that BIG DUMPSTER!. D.M.

Wow! D.M you must of got in contact with the Prez on this as he mention this and more in his report. I take my dog out for walks and what I see that other people don't pick up is amazing, like I could swear it's so small it looks like cricket droppings and they won't pick it up. I go home with 10 lbs of s... , oh you got the picture. Speaking of pictures, hope your not eating, evidence of what they leave behind, the dogs that is.

On those water bottles, you are so right about that. With our summers the water comes in need for those hot, humid days. But we can dispose of them in the cans, dumpster. Thanks D.M. and would it be, DAMN MAD? D.Pits



VIDEOS and Websites Links

Click on to view video, website

SVF Yuri AND SBACH 5:19

<http://www.youtube.com/watch?v=ZkYpHAYBWss&feature=channel>

U.S. WWII Sub in 360 degrees/ plus others

http://www.nonplused.org/panos/uss_pampanito/html/01.html

Red Bull Air race 3:00

http://www.redbullairrace.com/cs/Satellite/en_air/Video/Halls-amazing-recovery-021242857873001

Jet Man & Wing walkers 3:44

<http://www.flixxy.com/jet-man-formation-flight-breitling-wingwalkers.htm>

Low Pass Jet 2:54

<http://www.youtube.com/watch?v=GWXUP1FHufs>

The Graveyard

http://www.dhc-2.com/Monthan_Memories.html

MotorCalc, Free for 30 days

<http://www.motocalc.com/>

Drunk Pilot 4:04

<http://www.youtube.com/watch?v=LzAXb7qCCAo>

Need to know more about electric flight. Go to this site.

<http://www.wattflyer.com/forums/showthread.php?t=18521>

SVF Website Buy & Sell items

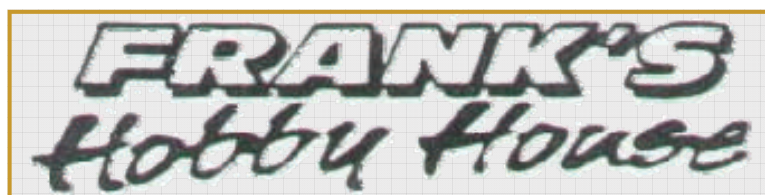
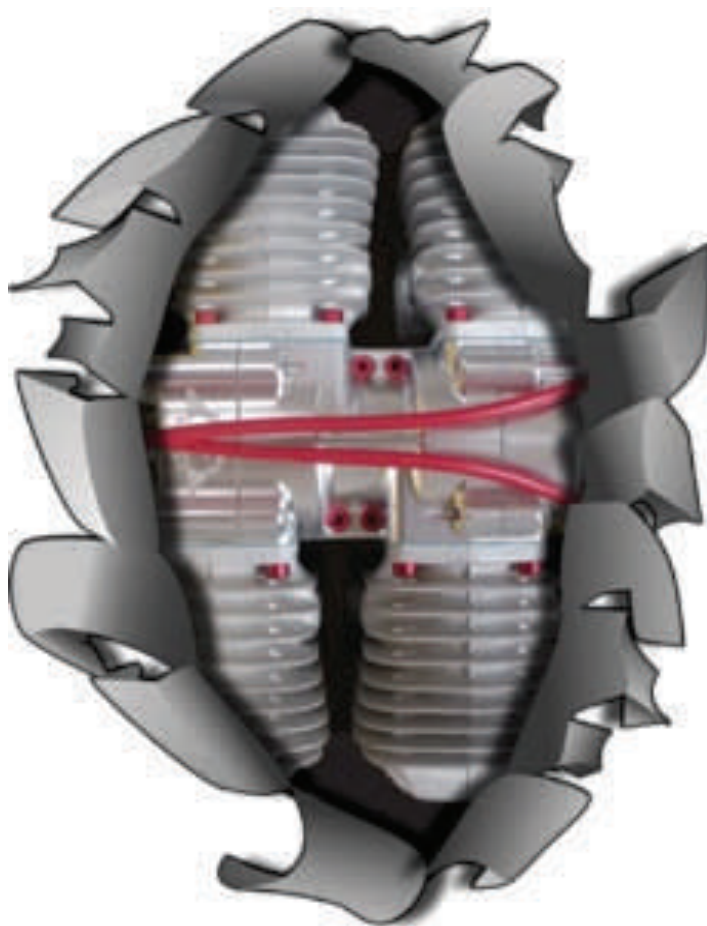
<http://sunvalleyfliers.com/classifieds/classifieds.htm>

Have a good WEBSITE / VIDEO that you would like other SVF members to see. Let me know and we'll put it in. Please make the VIDEOS MAX at 10 minutes.

HOW WELL DO YOU KNOW THE TOWNS IN ARIZONA?

- | | | | |
|---|---|---------------|---------------|
| 1. Map of the world _____ | 35. RA's Blossom _____ | Aqua Caliente | Quartzsite |
| 2. Table lands _____ | 36. Not you shortest son _____ | Ashfork | Red Rock |
| 3. Big house _____ | 37. Scarf _____ | Bagdad | Roosevelt |
| 4. When you give your child
his allowance _____ | 38. Not old _____ | Bisbee | Salome |
| 5. Unspeedy victory _____ | 39. Apache summer home _____ | Bonito | Sanders |
| 6. What we hope next year
will be _____ | 40. A question _____ | Buckeye | Sells |
| 7. Unexpected _____ | 41. Commercial insect _____ | Bumblebee | Sentinel |
| 8. Unbranded calf _____ | 42. Group of 8 musical notes _____ | Casa Grande | Showlow |
| 9. Memorial to the dead _____ | 43. Ambulatory _____ | Cashin | Sierra Vista |
| 10. Fabulous bird _____ | 44. Auto valet _____ | Cave Creek | Snowflake |
| 11. Snake house and a small
stream _____ | 45. Twin boys _____ | Cherry | Solomon |
| 12. Alfalfa and a lair _____ | 46. Low card _____ | Christmas | Springerville |
| 13. Wise king _____ | 47. December 25th _____ | Congress | Strawberry |
| 14. Biblical dancer _____ | 48. Mexican food & an apartment
_____ | Constellation | Sunflower |
| 15. Indian tribe _____ | 49. Mountain View _____ | Cottonwood | Superior |
| 16. Pole for hanging a banner _____ | 50. Suit maker _____ | Douglas | Surprise |
| 17. Residue from burned wood and
an eating utensil _____ | 51. Never give up _____ | Elgin | Taylor |
| 18. Better than most _____ | 52. Tree _____ | Flagstaff | Thatcher |
| 19. Former president _____ | 53. Small red fruit _____ | Florence | Tolleson |
| 20. Part of a book _____ | 54. Wood working tools _____ | Globe | Tombstone |
| 21. Woman's name _____ | 55. Printing machine & small bed
_____ | Goodyear | Tortilla Flat |
| 22. Frozen vapor _____ | 56. Dog town _____ | Green Valley | Tuba City |
| 23. Highest office in a city _____ | 57. Vegetable and mineral _____ | Hayden | Tucson |
| 24. Vends _____ | 58. Rock and a location _____ | Hope | Vail |
| 25. Extinct Pachyderm _____ | 59. Blood stone _____ | Inspiration | Walker |
| 26. Brilliant idea _____ | 60. Pure stream _____ | Kingman | Whiteriver |
| 27. House of Representatives & Senate
_____ | 61. Musical instrument town _____ | Mammoth | Why |
| 28. Hollow tube and a fruit _____ | 62. Envious meadow _____ | Maverick | Wikieup |
| 29. Sell your poker chips _____ | 63. Powdered bleach & insect _____ | Mayer | Winelman |
| 30. Male deer and an ocular _____ | 64. Hot water _____ | Mesa | Winslow |
| 31. Man's name _____ | 65. Ocean fish _____ | Mormon Lake | Young |
| 32. Coronation _____ | 66. Group of stars _____ | Navajo | |
| 33. City of 1001 knights _____ | 67. Bishops pond _____ | Octave | |
| 34. Straw roofer _____ | 68. Guarded watch _____ | Page | |
| | 69. Flirting male _____ | Parker | |
| | 70. A brand of watch _____ | Payson | |
| | | Peoria | |
| | | Phoenix | |
| | | Prescott | |

ANSWERS NEXT MONTH



12008 N. 32 ST. M, T, F. 10-6
 Th 10-
Re-Opening Soon
 7
 PHOE-
 NIX, AZ. 85028 SAT. 10-
 5

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

If you got something going let me know. Be the SR field reporter, great job and good benefits, like free fresh air.

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

You got to attend the meeting for the President Raffle. Great prizes! More info on Lipolys. Do you know your AZ towns? Answer next month.

Do look at the new videos, websites. Send those articles and photos in!

Remember to **ZOOM** the **PDF** page to see more.



THE SLOW ROLL

Club Officers 2009-2010
Frank Moskowitz, President

Tony Quist, Vice President

Gene Peterson, Treasurer

Rusty Fried, Secretary

Walt Freese,
Website Supervisor

***Please check your
Membership list for
Phone numbers.***



Board of Directors

Charlie Beverson '10-12

Ron Long '10-12

Dan Jacobsen '10-12

John Geyer '10-12

Mike Peck '09-11

Howard Kennedy '09-11

Ron Thomas '09-11

Greg Frohreich '09-11

Eric Stevens '09-11



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