

THE SLOW ROLL

A PUBLICATION OF THE SUN VALLEY FLIERS

Editor- Brian McKelvey

WWW.SUNVALLEYFLIERS.COM

February 2006

President- Norm Goodnuff

Vice President- Charlie Beverson

Treasurer- Gene Peterson

Secretary- Dr. Paul Steinberg

THE PRESIDENTS CHANNEL

Norm Goodnuff



The Sun Valley Fliers club is getting our runway back in shape. I would like to thank the members who helped apply the Brew Cote cold crack seal; Charlie Beverson, Ken Melbye, Jay Steward, Bob Purdy, Larry Sheffield, Paul Sheffield, Ron Shell, Terry Jenkins, Tony Holden, John Wanner, Mike Peck, Gary Schlegel, and Tony Quist. You guys are the best.

Charlie Beverson completed the work on five new 4-foot by 6-foot concrete pilot pads, and we installed a new orange safety barrier fence in front of the #4 pilot pad.

Next will be the top seal on the runway followed by re-painting our runway striping. We are waiting on these bids to come in. **IMPORTANT: WHEN THE CONTRACTOR IS READY TO DO THE TOP SEAL JOB, WE MAY NOT BE ABLE TO GIVE MEMBERS ADVANCE NOTICE OF THE DAY OR DATE THE WORK WILL BE DONE. THE SAME THING IS TRUE FOR THE PAINT STRIPING WORK.** We all want to get this work done as soon as possible, so please, if a contractor shows up unannounced at the field to work, stop flying and let them do their work. Thanks.

The carpeting on the tables under the Ramada were looking bad with dirt, small stones and other material on them, so I got 12 whiskbrooms and hung them on the posts along the Ramada. Now the tables can be cleaned and the pebbles will not damage your wing when you lay it on the table. Please sweep off your table when you are done for the day. Again, thanks for your help.

At the February club meeting, Contest Directors will be asking for your help at their events. Lets all pitch in and make all these events moneymakers for YOUR CLUB.

Fly Safe and land on the centerline.

Sun Valley Fliers Club Meeting Tuesday Jan 3, 2006

President Norm Goodnuff called the meeting to order at 7:30 PM. There were 51 members in attendance.

Guests: None

New Members: None in attendance, however, Gene Peterson read a list of 9 new or recently renewed members that included Robert Bittaker, Thomas Gray, David Hoke, Todd Jarman, Marvin Jones, Isaac Malagon, Gary Price, Dan Trimble, and Kevin Wood. Welcome all to the Sun Valley Fliers club!

New Solo Pilots: None in attendance.

Secretary's Report: The minutes of the December meeting were approved as published with no discussion.

Treasurer's report: **Gene Peterson** read the treasurer's report and reported the amount of funds in the checking account, the field improvement fund, and the savings account. The treasurer's report was approved without discussion. The club has received about 240 member renewals out of 360 members in good standing last year.

Safety Officer Report: **Bob Frey** thanked the membership for the improvement in our members' use of callers when flying at the field. There were no major safety issues to report in the last month.

Old Business:

Mike Peck reported that Maricopa County Flood Control District contacted him regarding the Sun Valley Fliers proposed 2006 event schedule. The Property Management staff wanted more detailed explanations of what our events entailed, as apparently they thought that the proposed Phoenix Helicopter Fly-In event was a fly-in for full-size helicopters. They were also interested in how many people would be attending each event, whether we planned treatment of the roadway for dust control at each event, and more information on the overnight camping. Mr. Peck will draft a letter to provide the requested information.



New Business:

President Norm talked about some of the requirements that the SVF leadership needs to accomplish each year. Such requirements for the beginning of each year include a review of the AMA Safety Code, a review of the SVF Field and Safety Rules, and the club's Constitution and By-Laws. During the February meeting, Norm will talk about the AMA's Safety Code as there have been some changes to it for 2006, and the club members are encouraged to review the SVF Constitution and By-Laws to see if there are any changes that need to be proposed to them. The Board of Directors will be reviewing the AMA Safety Code at the January Board meeting and will also review and update the SVF Field and Safety Rules if they need to be changed to comply with the new AMA Safety Code.

Frank Moskowitz talked about the new SVF Instructor program that he had proposed to the Board of Directors, and announced that the Board had approved it. The new program will offer instructors who will teach student to fly at higher levels of flight proficiency above the basic solo pilot level. Frank is putting together a committee to work out the details of the new instructor program and he encouraged club members who were capable of teaching at the advanced or beginner levels to volunteer. He had sign-up forms at the meeting, and they will also be available on the website. Howard Kennedy and Bob Frey volunteered at the meeting. President Norm thanked Mr. Moskowitz for the large amount of work Frank had already put into this new program, and for agreeing to be the lead person to get the new instructor program going. The SVF Board will also look into a written disclaimer for students to sign to try and absolve the instructors of damage responsibility.

President Norm announced that there will be a work party at the field on Saturday, January 14th at 10:00 AM to perform crack sealing on the runway. Norm said there would also be some work on the pilot flight stations where the paving stones will be replaced with concrete pads. The work party will be continued the following Saturday, January 22nd, if all the work is not finished in one session. Club members were encouraged to come out and lend a helping hand. After the crack seal is finished, the Board is planning to contract for a seal-coat of the runway sometime in February or March.

Tony Quist announced that the Board of Directors had appointed him to put together a nominating committee to find a slate of candidates to run for the club's election of Officers and Board members in 2006. Tony requested that any interested club members should contact him if they would like to serve on the nominating committee. Officer positions up for election are President, Vice-President, Secretary, and Treasurer. Board member vacancies include position currently held by Jay Steward, Gary Schlegel, Tony Quist, and John Neilson. The nominating committee will begin their work in February of 2006.

Other Business: **Gene Peterson** announced the club had received a book on how to build and fly electric airplanes. Any club member that would like to use the book should contact Gene.

50/50 Drawing: **Lynn Babcock** won the 50/50 raffle to the tune of \$50 in cold hard cash.

Show & Tell:

John Despres brought a new lithium-ion battery operated electric screwdriver to show the club members, and said that once he had used it, he didn't know how he had gotten along so long without one. John also showed the members a Giant Scale Decathlon build-it-yourself kit that John is in process of building. Nice looking work, John.

Rick Powers of the Hobby Bench discussed several items that would be coming out in the future including a .60 size Seagull Models Edge, an 80" Hanger 9 Cub ARC, a new OS 1.20 two-stroke motor that is in the same case size as the OS .91 FX, and a Helimax T-Rex electric mini-helicopter. A Blade CX electric helicopter was also successfully flown at the meeting by one of the Hobby Bench employees who had only been flying it since Christmas. It was an impressive demonstration.

Bernie Frank of Frank's Hobby House announced that he has the new OS 1.20 two-stroke motor and the Helimax 400 in stock

Adjournment: The meeting was adjourned at approximately 8:45 PM.

Respectfully submitted,
Michael Peck

**Next Meeting
Tuesday, February 7, 2006
American Legion Post.**



Do it Safely

Welcome 2006! Here's wishing all club members safe and successful projects and piloting during this brand spanking New Year.

With the coming of the New Year as part of the Board's regular operation of the club we make a review of the Official AMA National Model Aircraft Safety Code. This code is usually revised to some degree at the beginning of each year. This year is no exception, and there are a couple changes in the code that will make some minor changes in the Sun Valley Fliers Field and Safety Rules. Here is a brief description of the AMA changes. Actual AMA Code wording changes are in bold.

The 'no pyrotechnics' rule which has been in force for many years and prohibits dropping exploding bombs or firing rockets has been expanded to include "**ANY device that propels a projectile of any kind.**" We're not sure of the reason for this change. Perhaps someone developed a spring-loaded device to fire rockets, or developed an air-powered gun to shoot BBs. At any rate, at this time we're not interpreting this to include dropping dummy bombs or drop tanks. This item probably will not appear as a change in the SVF rules.

Another AMA item is #1 under Radio Control in the code. "**All model flying shall be conducted in a manner to avoid over flight of unprotected people.**" Pretty simple. For the most part as long as we're following our SVF rules this should never happen. But there are times when we're on the field retrieving aircraft or something where this could happen. Remember to announce your presence if you have to be on the runway or other parts of the field to other pilots. A loud "on the field" will usually do. Also, #7 under Radio Control states "no powered model may be flown outdoors closer than 25 feet to any individual except for the pilot **and the pilot's helper.**" Takeoff and landing is also an exception. This rule has been modified to include the pilot's helper (must be they heard about SVF's spotter concept). AMA item #4 states "At all flying sites a **safety line or lines** must be established, in front of which all flying takes place. Only personnel associated with flying the model aircraft are allowed at or in front of the **safety line.**" SVF addresses this as well in our rules (#6 and #9), but we will need to reword the rule slightly, and establish lines for the park flyers and helicopters in the future.

It's obvious that most of the changes AMA is making are designed to avoid model airplanes hitting people. This is a good thing, as sometimes I think we all tend to forget the incredible amount of injury even the lightest, smallest trainer can cause if it should hit a person. I would

suggest that everyone reread the Official AMA National Model Aircraft Safety Code to become re-familiarized with these rules. And remember that failure to abide by these rules in combination with our published SVF rules may negate AMA Insurance.

Having said that, I'd also like to say that I know of no one in the club that intentionally violates rules or intentionally flies in an unsafe manner. I often get reports of violations but I've found after investigating that most of them are accidental or unintentional one time incidents. My position is that unless these types of infractions happen repeatedly or intentionally nothing is to be done in most cases. This position is based on the fact that no one is perfect as a model airplane pilot and climbing on someone's case in this situation probably causes more harm than good. The same goes for pilots maneuvering close to the north edge of the runway at high speed or 3D or not following the traffic pattern. This activity may in some cases be discourteous, but it is not in violation of our rules. I hasten to point out that everyone in this club has a right to pursue the type of flying they prefer or enjoy, providing it's done within the both the SVF rules and the rule of common courtesy.

I will be modifying the SVF Field and Safety Rules to accommodate the AMA changes. The board also feels that some modification to the frequency control and radio impound rules may be warranted in anticipation of the new 'spread spectrum' radios. Basically those flying the new technology will not need a frequency pin, but we'll still want an AMA card posted but we're not sure exactly where yet. Also we're considering making the transmitter impound voluntary, except when two or more radios on the same frequency are present and probably at events.

I would invite anyone with suggestions regarding the Safety Rules to get in touch with me so we can consider them before the revised document is published.

On another issue, Frank Moskowitz has been making progress with his new approach to the instructor program. I'm sure Frank has more details on this elsewhere in this issue of the Newsletter. The Board is very supportive of his efforts. I'm particularly excited about his plans since it will provide a means of getting members more familiar with the field and safety rules as part of the training process at various levels other than just beginners. Frank is currently recruiting instructors with various levels of skill. His plan depends on establishing a fairly large number of instructors. That will also make it easier on all the instructors. Literally the more the merrier. I urge all members to think about contributing their skill and knowledge to others as an Instructor.

Bob Frey
602-944-4264
freydell@cox.net

Handicapped Parking Spaces

In response to member requests, the Board of Directors has set aside two parking spaces on the South side of the Ramada for people who have vehicles with handicapped license plates, or people who display a blue handicapped permit hung from their vehicle's rear view mirror.

These spaces are marked with handicapped parking signs and are located near the kitchen area where the ground is relatively flat. We have also removed the parking log in that area to make access easier to the Ramada area. If you do not have handicapped license plates or a blue handicapped permit for your vehicle, do not park in the handicapped spaces. Please leave them for those who need them the most.

Gunsmoke Scale Qualifier News

The Arizona Model Aviators club in Mesa, Arizona will host their annual Gunsmoke Scale Qualifier contest on February 24, 25, and 26, 2006 at the Superstition Air Park field. The entry fee is \$25 if you pre-enter before February 10th and \$35 thereafter or at the contest. Available competitive classes include Expert, Team Scale, Fun Scale, **and** there is a brand new class available called **Open Class** that should be of great interest to a lot of r/c pilots who have not competed in scale contests in the past.

Open Class is a new category offered in the 2006 US Scale Masters Competition rules for modeler-built or factory-built scale model aircraft including almost ready to fly (scale ARF's), almost ready to cover (scale ARC's), and kit or scratch-built scale models that were built by others and subsequently purchased by the Open class competitor. There is no builder of the model rule in the Open class. The really interesting aspect of this new class is that a pilot can qualify in the Open class to attend the U.S. Scale Masters Championships in Muncie, Indiana and compete in an Open class category at the Masters event in 2006.

The Open class features a greatly simplified static judging component (which incidentally is optional if the competitor is not concerned with placing or qualifying for the Championships event). If the competitor provides a photograph or artist's rendering of a typical full-size scale aircraft that the model replicates, 25 static points will be awarded (even if the model is not finished in the same colors and markings as the photo or artist's rendition). For example, if the model is a P-51 Mustang ARF and the competitor has a picture of **any** P-51 Mustang, 25 static points will be awarded. If the competitor goes to a little more effort and finds a three-view drawing and color & markings documentation that reasonably matches his P-51 Mustang model, up to 5 additional bonus static points will be awarded for a possible maximum of 30 static points.

There is no craftsmanship component in static judging for the Open class, and in most cases it is expected that one judge will perform open class static judging, and it should take five minutes or less

Open class flight scoring is identical to the system used for the Expert and Team Scale classes. Competitors are scored on the mandatory take-off, fly past, horizontal figure eight, landing, and scale realism as well as 5 optional flight maneuvers of their choosing that best demonstrate the scale flight capabilities of the aircraft their model replicates. The maximum number of points available for each flight round flown is 100 points per aircraft. Open class may fly a reduced number of flight rounds compared with the Expert and Team Scale classes to accommodate total available contest time.

To qualify to compete in the Open class at the U.S. Scale Masters Championships event in Muncie this year, the competitor must place in the top 30% of the total number of Open class entries at a Qualifier and have a combined average flight & static score of at least 110 points.

The Open class is intended to be an easy entry-level scale class that encourages the contestant to research and provide documentation for their scale model and advance his/her scale flying skills.

The full set of rules is in the 2006 U.S. Scale Masters Competition Guide, which can be downloaded at <http://www.scalemasters.org/downloads.html>. Incidentally, the previous Sportsman class is no longer available in the US Scale Masters program.

For more information on Gunsmoke, contact Austin Goodwin, CD, by e-mail n4351X@aol.com or telephone 480-357-1816, and the Asst CD, Paul McDevitt by e-mail paul.mcdevitt@cableaz.com or telephone 480-282-8679. The Arizona Model Aviators website is <http://azmodelaviators.com>

SVF MEETING AT 7:30 P.M..
FEB. 7, 2006

FEBRUARY 2006

Cactus Classic IMAC
Contest @ Cave Buttes

<i>EVENTS & BIRTHDAY EDITOR</i> BOB PURDY	2 Pole Cactus Quickie pylon Race @ Superstition AirPK
SVF MEETING @ 7:30 P.M. American Legion Hall	Desert Jet Storm & JR Gold Cup Race @ Speedworld
Cactus Classic IMAC Contest @ CAVE BUTTES	Gun Smoke Scale Master Q' @ Superstition Airpark

		EVENTS	EVENTS	HAPPY BIRTHDAYS TO:
1	WEDNESDAY		TRY OUR WEB SITE—WWW.	SUNVALLEYFLIERS.COM
2	THURSDAY			MIKE PECK
3	FRIDAY			MATT JACOBSON
4	SATURDAY	DESERT JET STORM		MIKE DOLAN
5	SUNDAY	.DESERT JET STORM		
6	MONDAY			JOE CORRAL ED SCHABER
7	TUESDAY	<i>SVF MEETING @ 7:30 P.M</i>		
8	WEDNESDAY			WALT TESSIER
9	THURSDAY			BILL AMESBURY
10	FRIDAY			TOM MINICK
11	SATURDAY			
12	SUNDAY	QUICKIE PYLON RACE	LINCOLN'S BIRTHDAY	
13	MONDAY		KURT SOWLE	MARSHALL SIMS RICH SHOGREN
14	TUESDAY		VALENTINE'S DAY	
15	WEDNESDAY			BRIAN CHRISTIE
16	THURSDAY	<i>SVF BOARD MEETING</i>		
17	FRIDAY			SAM JOHNSON
18	SATURDAY	Cactus Classic IMAC C'test		
19	SUNDAY	Cactus Classic IMAC C'test		
20	MONDAY		PRESIDENT'S DAY	PAUL HUHN
21	TUESDAY			MARK DOAN AUGUST ANTOGNETTI
22	WEDNESDAY		WASHINGTON'S B'DAY	KEN KASZUBINSKI DAN CRUM
23	THURSDAY			JIM DeVEUVE JOE WYDRONEK
24	FRIDAY	GUNSMOKE S/M QUALIFIER		GREG FROHREICH
25	SATURDAY	GUNSMOKE S/M QUALIFIER	JR Gold Cup Race	LEN CLEMENTS MARK FLEMING
26	SUNDAY	GUNSMOKE S/M QUALIFIER	JR Gold Cup Race	TOM GUCA RICH CLARK
27	MONDAY			ERIC STEVENS
28	TUESDAY	<i>Coming in March the 1/8</i>	<i>Air Force Scale Fly In &</i>	<i>Phoenix Helicopter Fly In</i>

SVF NI ARTICLE DEADLINE
FEBRUARY 28