

The "Rogue Eagle" is a publication of the Rogue Eagles R/C Club, Medford Oregon - AMA 534

Rogue Eagle

www.rogue-eagles.org

JUNE 2012

Cliff Sand's Monocoupe 90A



What's Inside:

- President's Message
- Meeting Minutes
- Aeronca Champ 7AC
- Frequency Board Use
- Epoxy
- Fire in the Flight Box
- More

Air Show
Aug 18-19

ALL THUMBS- FROM THE PREZ'S CHAIR

My name is Jay Strickland and I approve this message



Notwithstanding a few Monsoons, summertime is here! Plenty of sunshine and great flying weather to enjoy. Don't forget to use the sun-screen especially on your neck and the back of your legs. Funny thing about the temperatures at Agate Skyways, if it's cold in town it will be a few degrees colder at Agate. If it's hot in town it will be a few degrees hotter at the field.

Speaking of hot, one of our newest members and RC modelers Howie Simmons is becoming quite a proficient pilot. Howie has shown what being motivated and dedicated can result in. He has now started club pylon racing and is already a bonafide contender! This pylon racing in my opinion is about the most fun for the small investment you can have in RC. Anyone can get involved and have some success!

The Lee Renaud contest was held on the 24th and despite the relatively low turnout a good time was had by all. Congratulations to the team of Gary Neal and John Gaines, You guys are top dogs! The precision bomb drop was won handily by our own world class modeler, kit builder and all around nice fellow, Bruce Tharpe. Bruce obviously used his many years of experience candy/carpet bombing the kids at our annual airshow. On the subject of the Children's Miracle Network/ Rogue Eagles Charity Airshow, Diresctor Larry Myers still needs plenty of help with all kinds of jobs so get yourself involved! Thanks Dave Bartholomew for taking on the raffle program. We could not get it done without members like you "stepping up".

Now for the **BIG** news. Agate Skyways has been selected by the IMAA as the site for their national Rally of the Giants for 2013! This could possibly the biggest RC event ever in Oregon. This makes the Rogue Eagles the host club. Of course it will entail a great deal of work on our part but I believe the rewards will be even greater! Look for this event to be scheduled in late June 2013. **CONGRATULATIONS CLIFF!**

Plenty of flying events on the schedule so get out and have some fun and fly safe!

That is all for now, Granddog out.

Remember; Experience is the only substitute for proffered knowledge. But there is no substitute for experience!



Minutes of the Board Meeting for July 10th. 2012

Opening:

The President, Jay Strickland, opened the meeting for business at 5:32 p.m. at the Central Point Senior Center. There were fifteen members present.

Old Business.

Club Board Member Vicarious Liability.

Jay has continued to research this insurance issue, gaining considerable knowledge along the way. He now has two firm options for the club to consider for adoption.

- Option 1, the "Standard" coverage would provide \$1 Million benefit and that amount would have to cover Lawyer fees. The annual premium is \$648/Yr.
- Option 2, "Broad" coverage provides the \$1 Million benefit plus the Lawyer fees on top of that. The annual premium is \$744/Yr.

Jay will send the documentation to the Board Members for their study and then at a special Board meeting set for July 24th the Board will make it's decision on what option to pursue.

Field incident.

Regarding the incident reported last month, Richard Schwegerl attended the meeting in response to the letter that the Board had sent to him. Richard spoke to the meeting and explained his point of view. Also Randy Hutton addressed the meeting, as he was present at the time of the incident.

Richard verbally committed that such an incident will never happen again.

The Board agreed that a modified letter will be composed as a record of the affair to correct the implication that the gun was pulled as a threat to Chris Chavez. The Board did understand this and did not intend to imply it.

Big Bird Startup Pads.

Jay reported that he has negotiated extremely good pricing for the concrete mix. There was a short discussion on the depth for the pads and the amount and type of concrete mix required to do the job. Tom Everts will head up the project and a working party needs to be assembled to complete the job. Please contact Jay or Tom if you can volunteer to help.

2012 Air Show.

Jay presented one of the old "Air Show Programs" and stated his intent to re-introduce the production of this document, as it will greatly benefit the club. All members are encouraged to sell advertising to go into the program. This is as simple as getting a Business Card from any business and we will include it in the program. Just collect \$25 from them and provide it to Jay or to Werner the club treasurer.

Larry Myers reported that the planning for the Air Show infrastructure and activities are under control. Anybody who wants to fly something special in the show should contact him. The sooner the better.

Flight demonstration.

The flight demonstration for the Youth Bible Camp is being coordinated by Rich DeMartini and he has volunteers to make up the group. Currently they are waiting for the organizing lady's return so that the schedule can be arranged.

New Business.

Safety concerns.

Joe DeAscentis brought in a written statement and presented it to the meeting. It concerned some safety violations and disregard for the written club rules by some senior members of the club, who should be setting a better example to the rest of the members. Joe requested that the Board take action to notify the offending members that their behavior in this respect is not acceptable. There was some discussion and Jay referred the matter to the Safety Officer for follow up.

New Board "Member-at-large".

A vacancy has arisen for Member-at-Large and Jay has called for a volunteer.

Rally of the Giants 2013.

Cliff Sands announced that the club has the opportunity to host this major IMAA event at our Agate field next year. Tentative dates would be June 20th through 23rd. There was a short discussion and it was unanimously agreed that this would be a great event for the Club and for Medford. Attendance could be in excess of 100 registered pilots. We will liaise with the County to have Agate Lake available for float flying and for overflow parking. Cliff was authorized by the Board to go ahead and submit the necessary paperwork to the IMAA.

The meeting was adjourned at 6:40 p.m.

Minutes of the General Meeting for July 10th 2012

Opening:

The President, Jay Strickland, formally opened the meeting for business at 7:02 p.m. at the Central Point Senior Center. There were twenty-one members and one visitor present.

Meeting Minutes:

The minutes of the June 12th meeting were read. Ray Wasson pointed out a correction. The "Hit and Miss" engine that was shown last month in the Show and Tell session was a Nitro powered engine, not Steam as reported in the minutes. A motion was moved seconded and approved to accept the Minutes as amended.

Treasurers Report.

Werner stated that the Share account stands at \$25.77. The Checking Account is \$6,323.08 and the Money Maker account is \$2,349.12, making a total of \$8,698.26. The dedicated Runway account stands at \$11,827.97. The grand total of all funds is \$20,526-23.

A motion was moved seconded and approved to accept the Treasurers report as read.

Rally of the Giants 2013.

Cliff Sands announced that the Board has approved him proceeding with the hosting of this event At Agate Field and Agate Lake in June next year. This is a major IMAA event with an expectation of over 100 registered pilots. Jay stated that this could be the biggest flying event in Oregon and is a major plus for the club.

Old Business.

Warbirds over the Pacific.

Richard Schwegerl gave a report on this event in Cottage Grove last weekend. Several Rogue Eagles members were present and represented the club well, bringing away some prize awards for outstanding aeroplanes.

IMAA Fun Fly

Cliff reminded the meeting that the fun fly is this coming weekend, July 13th through 15th.

A good food vendor has been lined up to provide catering for the event. Bring your big birds.

Club Board Member Liability Insurance.

Jay reported that progress has been made on this issue and that the Board has two options to consider. There will be a special Board meeting on July 24th where the Board will make its decision on what option to pursue.

Lee Renaud event on June 24th.

Jay reported that the turnout was modest, but the attendees had a really good time. John Gaines and Gary Neal were the winners. Bruce Tharpe won the "bomb drop" task and was presented with a "Bomb Patrol" cap for his prize. Next year Jay would like to hold a "Fun Fly" event.

Big Bird Startup Pads.

Jay reported that he has negotiated extremely good pricing for the concrete mix. Most materials are now available. There was a short discussion on having water available to do the job. We will have to wait till the IMAA event is over and hopefully have a little cooler weather.

Tom Everts will head up the project and a working party needs to be assembled to complete the job. Please contact Jay or Tom if you can volunteer to help.

Flight demonstration.

The flight demonstration for the Youth Bible Camp is being coordinated by Rich DeMartini and he has volunteers to make up the group. Currently they are waiting for the organizing lady's return so that the schedule can be arranged.

2012 Air Show.

Jay talked about the "Air Show Program" and the plan to re-introduce this document, as it will greatly benefit the club. All members are encouraged to sell advertising to go into the program. This is as simple as getting a Business Card from any business and we will include it in the program. Just collect \$25 from them, write a receipt so they can claim the tax deduction, then provide the card and cash to Jay. Bigger adverts can also be inserted, just talk to Jay on how to do this. The program will contain information on the club and possibly photographs of the participating pilots.

There was a discussion on the F16 parked on the road entrance to the field. It was decided that a working party should be formed to clean up and paint the plane in time for the air show. Gary Neal will be leading.

General Meeting (continued)

Battery charging station.

All the parts are available for the upgrade, but it has not yet been completed. Meanwhile the charging station is functioning normally “as is”.

The Tetrahedron.

Rich DeMartini has placed a new Windssock where the Tetrahedron used to be. There was a discussion and it appears that some members were in love with the old Tet., so it was resolved that it should be repaired. There are two volunteers ready to perform the necessary repairs.

In the meantime Rich is going to place a bigger wind sock in place of the current one, which is considered to be a bit on the small side.

New Business.

New Board “Member-at-large”.

At the Board meeting, Jay had announced that we are looking for a new Member at Large to join the Board. Jay announced to the General Meeting that Rod Graham had volunteered to take on the position. There was a general round of applause for Rod in appreciation

Club business communications.

Jay stated that he likes to fly his planes at the field for enjoyment, just like all members. He would appreciate being able to do this and not be drawn into conversations related to club business. Members wishing to discuss business can do this at the meetings or on the forum on the website etc. etc.

Show and Tell.

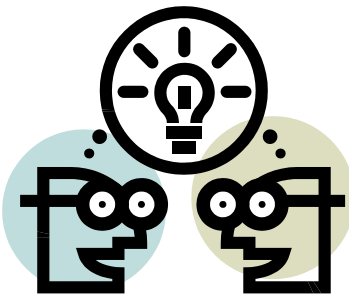
Bruce Tharpe brought in a three-channel model that he has just built for fun. It is called a “Quickie. It has a high wing, conventional gear and a 0.15 engine. It is a pre 1972 design from RC Modeler magazine, so can be flown in the VR/CS Vintage Fly -In.

Jim Fowler said that he has been in touch with Duff Livingstone who now lives in Tennessee. Duff sends his regards to the RE members and says he misses us and Medford.

For those who do not know Duff, go and Google his name. He is a very well known and accomplished man.

The meeting was adjourned at 8:09 p.m.

Tips & Tricks



Protecting Hinges

Petroleum jelly often has been used on pinned hinges to prevent epoxy glue from sticking to the hinge joint; however, it is difficult to get just the right amount on the hinge and to make sure the hinge is completely coated.

A very cool way is to melt the petroleum jelly in a small dish such as a dessert dish (an oven-safe type, of course). Use only enough to melt to a depth of about $\frac{1}{6}$ of an inch. Fold the hinge and dip the pinned end into the melted jelly.

Remove and touch the hinge to a paper towel to remove excess. In a couple seconds, the petroleum jelly cools and has penetrated the hinge.

You now have a completely coated hinge joint that epoxy will not stick to.

—From Gene Davis, Newsletter of the National Association of Scale Aeromodelers

Vintage R/C Spotlight . . . by Bruce Tharpe

Bill Northrop's **BIG JOHN**

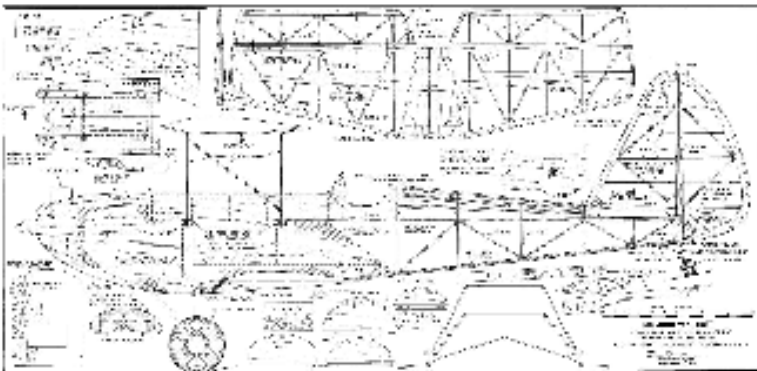
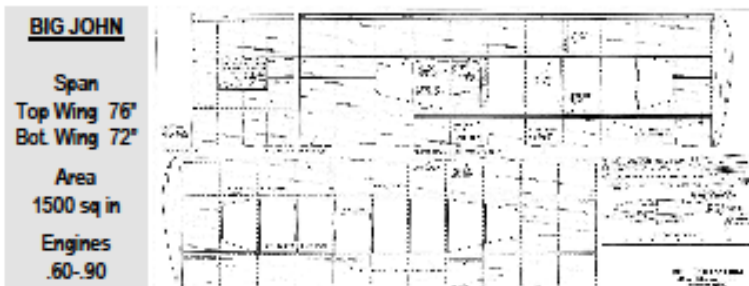
In the March 1967 RCM construction article, the Big John was referred to as a “monster” several times. And for its day, it was! The Big John became one of the most popular sport biplanes of its era, and was arguably Bill Northrop’s most famous design.

Bill starts the article by giving credit for the model’s genesis to his college buddy Bolivar Q. “Shag” Shagnasty. Bill had a humorous writing style and a creative imagination, so honestly, I don’t know if Shag is a real person or not – I’m leaning towards not!

The Big John went through several iterations. The 3/67 RCM article was actually for Big John OMT (which stands for One More Time). Plans for Big John OMT are still available from the RCM plans website (although they have removed the OMT from the description). Confusingly, there was an earlier version which was published six years *later* in the May 1973 issue of Model Builder. The plan for that model is titled Big John the First. In case you didn’t know, Bill was the publisher of Model Builder and I’m guessing he wanted to publish the original version of his brainchild, even if it was a decade old. The plan for Big John the First can be downloaded for free at the Outerzone website.

Bill also designed a 7/8 scale version called the Duster (MAN 9/64) and the Galloping John (MAN 8/65). Model Engineers of Norwalk (MEN) produced a kit for many years. Today, you can get a short kit from Lazer Works. All of these Big John variants are eligible for VRCS events.

A quick glance at the plans will tell you why the design was a hit. It just looks right. With 1500 sq. in. of wing area, semi-symmetrical airfoil, healthy wing gap, and big tail surfaces, the Big John reeks of no-surprise aerobatic fun. Bill was not only a funny and informative writer, he definitely had “the eye” for model design.



Above: Bill Northrop’s personal model on the cover of RCM. Pilot is Yogi Bear. His article was more thorough and detailed than most. He didn’t want it to be just for experienced builders.

Interesting Factoid: Northrop was the RC Editor at Model Airplane News when RC Modeler published his work. Don Dewey quipped that Bill “infiltrated our ranks this month”.



Above and Below: A couple of pics from the web show the nice proportions of Big John. It’s not a scale airplane, but it looks like it could have been. The finished model should not weigh over ten lbs.



Resources

RCM Plans... <http://www.rcmplans.com>
Outerzone... <http://www.outerzone.co.uk>
LazerWorks... <http://www.lazer-works.com>

Apologies: Plan quality suffered when document was imported.

For Sale!

READY TO FLY!

Photo depicts a Venture 60 from the BTE website and is not the model for sale!

Submitted by Bruce Tharpe:

A neighbor and friend of mine needs to sell a plane, engine, and radio system due to illness. The plane is a Venture 60, built but not flown, covered with maroon and white Monokote. The engine is Saito 1.25 4-stroke, in box, bench run only. The radio is a 6-channel JR, 72 mHz, with receiver and 5 servos. He is asking \$400 for the bundle, but is open to offers.

Contact Bill Evans, 541-299-0021 or billpyrah@hotmail.com



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Contact Rich DeMartini at Medrico@Earthlink.net

Rogue Eagles 2012 Event Calendar

MO	DATE	ACTIVITY	LOCATION	CD
Jan	1	Chili Dog Fun Fly	Agate Field	Larry Myers (B4 7:30p) 541-770-3390
	14	Polar Bear Fun Fly	Myrtle Creek Airport	Bruce Harlow 541-863-1920
Mar	9-10-11	Swap Meet	Yamhill County Fairgrounds, McMinnville	Larry Miller 503-472-4987
	24	Pylon Race #1	Agate Field	Ben Musolf 541-608-7240
	31	Swap Meet	Josephine County Fairgrounds, Grants Pass	Art Kelly 541-472-9683
Apr	14-15-16	Float Fly	Agate Lake NOTE! 2.4 ONLY	Larry Myers (B4 7:30p) 541-770-3390
	21	Pylon Race #2	Agate Field	Ben Musolf 541-608-7240
	28-29	IMAC Contest	Agate Field	John Gaines 541-951-1947
May	5	Swap Meet	Agate Field	Joe DeAscentis 541-890-2765
	19-20	Warbirds	Agate Field	John Gaines 541-951-1947
	24 thru 27	IMAA	Castle Air Base	Mike Brown 503-549-3005
	26	Pylon Race #3	Agate Field	Ben Musolf 541-608-7240
	27	Fun Fly & Pot Luck Keno Club Invited	Agate Field	Rick Lindsey 541-776-5832
Jun	1-2-3	Fun fly	Klamath Glen	Sam Ellis 707-954-8284
	1-2-3	La Pine Fun Fly	La Pine	Paul Lamb 541-536-2859
	15-16-17	Float Fly	Platt I	Dave Olson
	23	Pylon Race #4	Agate Field	Ben Musolf 541-608-7240
	24	Lee Renaud	Agate Field	Jay Strickland 541-855-7161
Jul	7-8	Float Fly	Lake Selmac	Art Kelly 541-472-9683
	6-8	Warbirds over the Pacific	Cottage Grove	Gus Phillips 541 643-9430
	13-14-15	IMAA Fun Fly	Agate Field	Cliff Sands 541-941-0503
	21	Pylon Race #5	Agate Field	Ben Musolf 541-608-7240
Aug	3-4-5	IMAA Fun Fly	Henry's Winery Sutherlin	Bruce Harlow 541-863-1920
	10-11-12	Dawn Patrol	Henry's Winery Sutherlin	Bruce Harlow 541-863-1920
	18-19	Air Show	Agate Field	Larry Myers (B4 7:30p) 541-770-3390
	25	Pylon Race #6	Agate Field	Ben Musolf 541-608-7240
	24-25-26	Fun Fly	Klamath Glen	Sam Ellis 707-954-8284
	31	VR/CS Fly-In	Agate Field	Richard Schwegerl 541-733-5479
Sep	1	VR/CS Fly-In	Agate Field	Richard Schwegerl 541-773-5479
	8	RVF Air Show	Grants Pass	Art Kelly 541-472-9683
	15	Flitemasters Fly In	Keno (Sportsmans Park)	Edward Huddleston
	22	Pylon Race #7	Agate Field	Ben Musolf 541-608-7240



FIESELER FI-156C-1 STORCH

Designed in 1935, the Storch was widely used during World War II by German military forces for reconnaissance, liaison and aeromedical transport. High-ranking officers also used Fi 156s as personal transports. Notable features of the Storch included its good maneuverability, extremely low stalling speed of 32 mph, and excellent short field takeoff and landing characteristics. Between 1937 and 1945, the *Luftwaffe* (German Air Force) accepted almost 2,900 Fi 156s.

Other countries using the Fi 156 included Sweden, Finland, Switzerland and Italy. The most famous Storch mission was the hazardous rescue of deposed Italian dictator Benito Mussolini in 1943 from a tiny rock-strewn plateau at a remote lodge high in the Apennine Mountains.

This aircraft is painted as the Storch used by Field Marshal Erwin Rommel in North Africa. Built in 1940, it was exported to Sweden where it remained until 1948. The last German to fly it before its acquisition by the donors in 1973 was German WWII ace Erich Hartmann.

The aircraft on display was donated to the museum by Lt. Col. Perry A. Schreffler and Maj. Robert C. Van Ausdell, Santa Paula, Calif., and delivered to the museum in 1974.

TECHNICAL NOTES:

Engine: One Argus As 10C-3 of 240 hp

Maximum speed: 109 mph

Cruising speed: 93 mph

Range: 238 miles

Ceiling: 17,300 ft.

Span: 46 ft. 9 in.

Length: 32 ft. 6 in.

Height: 10 ft.

Weight: 2,904 lbs. maximum

<http://www.nationalmuseum.af.mil/factsheets/factsheet.asp?id=491>

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Our Thanks and Appreciation
to the following businesses:



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rmildtowild@peoplepc.com

NOTICE:
Club Meeting Schedule



The General Meeting and Board Meeting are now held on the **SECOND TUESDAY** of the month.

Board Meeting: 5:30 pm

General Meeting: 7:00 pm

Meetings are still held at the Central Point Senior Citizens Center, 123 North Second Street.

See You There!



Rogue Eagles R/C Club
P.O. Box 8332
Medford, OR 97501

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