**March 2018** 

# ROGUE EAGLE

Official Newsletter of the Rogue Eagles R/C Club - Medford, OR - AMA 534

Ben Musolf and his Sig Kadet LT-25. It's great to have Ben active in the club again. He devoted a few years to adventures with his full-scale Aeronca Chief, but has now returned to RC and the Rogue Eagles in a big way.

<u>665769 ANA</u>



#### Monthly Meanderings by Bruce Tharpe, Club President

Well, so far today up here in Wimer we have had snow, rain, sunshine, gloom, wind, and dead calm. C'mon Oregon, pick a lane! Oh well, good time to stay inside and glue balsa.

#### Warren "Buck" Foran

Very sorry to report the passing of club member Buck Foran. I don't recall seeing Buck at the field very often, but he was a

fixture at our club meetings going back a year or so. I noticed he missed most of the meetings in 2017; according to his friend, Larry Masten, he was battling several health issues. Larry wrote the following tribute...

"We lost a member and good friend this past week.

"An amazing man, who had served both in the Army and Navy, and also did most of the things we dream about but never got a chance at.

"Burdened with serious heath problems, both his, and family members, he never complained.

"Truly an exceptional example for all of us!

"Greatly missed, but thankfully, his burdens are over and he has found peace."

#### The Looming of the Turf

Installing the turf is going to be a significant project this year. The board is still in discussions about how best to use it. We have pretty much decided to use the new 30-foot square helipad as our test patch. In the meantime, Jess Walls has been eagerly experimenting with ways to handle the stuff. It's shockingly heavy, so just unrolling it is no easy task, let alone moving it or fitting it in a designated area. Jess has already put in a lot of time and legwork just acquiring the material and getting it to our field. But he tells me it's frustrating to hear comments like "the turf will mildew and rot", or "no

airplane can taxi on it", or "my airplanes will 'trip' on it and be damaged". Well, none of that's true. We really do appreciate input, but let's keep it positive. I'm confident that where ever the turf is ultimately placed, it will be a very nice improvement to Agate Skyways.

#### Help Me Out Here

I'm going to cut my column a little short this month. It was a lot of fun putting together the "Ten Most Beautiful" article that you will see later in this newsletter, but it took a lot of time. I hope you enjoy it and take a few minutes of your own time to work up your personal list. Send it to me so I can share it in future newsletters. **Bruce** 



The little Pou du Ciel is coming together nicely, but my work's cut out for me to get it finished for the WBC maiden flight party on April 14. Looking to cover with Polyspan and paint with dope. Model has no elevator - the wing pivots up and down just like the original full scale. Hope it works.

Bruce

#### **Jack Shaffer Visits**

## BEN MUSOLF



Starting this story had its usual beginning, breakfast with Ben and Sue Musolf. I was happy that Ben agreed to the interview. I like to think I had a lot to do with Ben and Sue moving from the Bay Area to make Medford their home. Back in the day my name was listed in the newspaper "Clubs and Organizations" page as the person to call for Rogue Eagles info. Ben gave me a call and the rest is history. Carole and I gave Ben and Sue the cook's tour of the area. One of the highlights was a picnic to the Shady Cove Spam Festival.

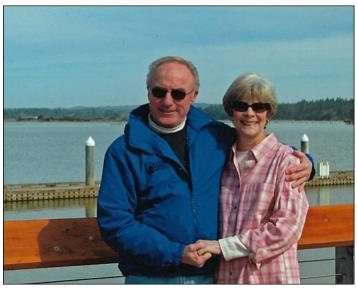


There is a sure fire way to learn about folks. Treat them to good food and great coffee. Our conversation and photos told me much about these two. I could go into their young lives, but decided instead to cover how they got together. Back in the early 80s, Ben and Sue were at a singles group dance at their church. Sue spotted Ben, asked him to dance and the rest is history. Well, almost. Hope I get this part of the story right. I may have had one too many cups of coffee by the time they told this story. Ben had a friend who had a glider and he invited Sue to take a ride. As best I can understand, it was a squeeze to get the pilot and the two of them to fit. It was a great "get to know you" flight for Ben and Sue. The highpoint of the flight was, while soaring along the cliffs on the coast, the pilot banked the glider and told Ben and Sue to take a good look at the beach. Yep, it was a nude beach and it was crowded.

Here is one of my favorite photos of Ben and Sue. This was taken a few years back at our air show. Great to see our other halves being involved in club activities.



A day off from airplane stuff. Ben and Sue relaxing on our beautiful coast.



#### Jack Shaffer Visits

#### **BEN MUSOLF**

After breakfast I followed Ben and Sue to their home to get down to the Rogue Eagles favorite subject, RC airplanes. Have to tell you, once I saw Ben's workshop, I wished I had brought along my CA glue. Ben has lots of projects to work on. I had way too many places to point and click the camera. You have seen photos of Ben's WBC project, the Small Wonder. He was in the final stage of making the wheel pants.



Ben telling me about his experiment in making a stronger wing structure. Ben is a man of many talents.



Here is no doubt a future free flight bird. This ought to bring back memories.



Had to chuckle when I saw these two cans, plans in one and Monokote in the other. Come on guys, we all have these somewhere in the shop.



I always enjoy checking out a club member's tool area. Well, Ben has it all. He set this up to hold his balsa wood and future projects on a shelf below the tools.



Ben's Cub. Can the float fly at Agate be just around the bend? That sailboat on a shelf along the wall has a lot of history. That will remain a story for Sue to tell at another time.



#### **Jack Shaffer Visits**

#### **BEN MUSOLF**

Ben and Martin Sherman doing a check flight of Ben's Four-Star 120 with power by a Martin Sherman modified 30cc weed wacker engine.



My favorite photo. Here is Ben with the real deal. He is standing by his Aeronca and looking proud.



With that note, would like to remind fellow club members that Ben did a stint as the editor of our club newsletter and is always willing to work with young folks starting to enjoy the fun of flying, modelling and the Rogue Eagles.

Jack Shaffer



Jeannie Meets Chuck Yeager...



Did you know Col. Chuck Yeager made a cameo appearance on "I Dream of Jeannie" in 1966? You can <u>watch it on YouTube</u> (clip is less than a minute).

# Ten Most Beautíful Planes of All Tíme

**Beechcraft Starship** 

Intro by Ye Olde Editor

e all love airplanes, most of us since childhood. And we all have certain planes that catch our eyes as being more than simple aeronautical machines. When aerodynamics and engineering are seamlessly blended with the subtle touch of a designer's vision, the result can be likened to a work of art. This happens a lot in aviation, because the shapes are often



dictated by the desire to maintain a smooth flow of air, giving them a natural, almost organic quality.

But like all art, beauty is in the eye of the beholder. One person's list of the most beautiful planes is at best a personal opinion, and chances are good that the next person's list will be

**Gullwing Stinson** 



different. So rather than subject you to a single list from "on high," here's a collection of lists from individual club members. Each one has an eyebrowraiser or two, but that's what makes it interesting. It certainly made for some lively conversation at the last board meeting.

Making this list was a fun thought exercise. Mine changed several times over the course of a couple days. Notice the lists are not numbered. I felt like it was painful enough to whittle down to just ten beauties let alone ranking them from best to worst. So enjoy this little dreamscape of the machines we all love and admire.



#### Jess Walls' Top Ten

- Constellation
- Gee Bee R-1
- SR-71 Blackbird
- + F-104 Starfighter
- Spitfire MKIX
- Diamont Sailplane
- + Cessna 195
- Beechcraft Staggerwing
- DC-3
- Gullwing Stinson





Ye Olde Editor's Top Ten (plus Honorable Mentions)

- Super Constellation
- X-3 Stilleto (F-104 Starfighter, X-15)
- Piaggio Avanti (Beech Starship)
- Beechcraft Duke (Aero Commander, Skymaster)
- Spitfire (P-40 Warhawk, P-51 Mustang)
- XB-70 (SR-71 Blackbird, Concorde)
- F5D Skylancer (Panther, Phantom, Me262, Skyray)
- Learfan (Learjet, Bugatti 100P, BD-5)
- Cassutt (Shoestring, Pushy Galore, Mace Shark)
- P-38 Lightning (Tigercat, Mosquito)

VP 70 Vallauria



### Ten Most Beautiful Planes of All Time



#### Jay Strickland's Top Ten

- X-15
- Stolp Starduster Too
- Learjet
- + F-14 Tomcat
- SR-71 Blackbird
- F6F Hellcat
- Waco YMF-3
- Lancair V
- B-17 Flying Fortress
- Constellation



#### Sean Mersh's Top Ten

- Lockheed P-38 Lightning
- Grumman F-14 Tomcat
- Rockwell B-1 Lancer
- Concorde
- + Howard Hughes H-1
- Lockheed Constellation
- Spitfire
- P-51 Mustang
- Lockheed F-104 Starfighter
- Mitsubishi F-1





#### Ray Wasson Sr.'s Top Ten

- Constellation
- Globe Swift
- P-51D Mustang
- Vickers VC10
- Hughes H-1
- Concorde
- Nemesis NXT
- + Lancair 320
- Navion
- de Havilland Comet











SR-71 Blackbird



# Ten Most Beautiful Planes of All Time









#### Joe Geiger's Top Ten

- Smoothie (Palmer) \*
- Ares (Werwage) \*
- Super Constellation
- Lockheed U-2
- Spitfire
- P-40
- B-25
- Astro-Hog \*
- Bird of Time \*
- Rascal (Goldberg) \*

#### AGREE OR DISAGREE?

This isn't the end of the discussion let's see YOUR list! Every club member is invited to send their choices to <u>Ye</u> <u>Olde Editor</u> and they will be included in the next newsletter. The key word is "beautiful", not favorite or best or successful - there's a subtle difference. I'm talking about pure aesthetics. Don't sweat over it too much, it's not going to be engraved on your tombstone :-). No doubt five or six come to mind right away. Here are some links to perhaps jog your memories:

\* These are model planes - no rule

against picking

models if you

want!

Flying Magazine's Top 25 Most Beautiful Airplanes

<u>The Travel Insider: The 25 Most</u> <u>Beautiful Planes Ever Flown</u>

Plane & Pilot Ten Sexiest Airplanes





#### Scott Hudson's Top Ten

- + Corsair
- Lockheed SR-71 Blackbird
- Lockheed P-38 Lightning
- + F-86 Sabre
- Extra 300 (go figure)
- Lockheed Electra
- Monocoupe 110
- Bucker Jungmeister
- Beechcraft Model 18 (Twin Beech)









Larry Cogdell's Top Ten (with comments)

- Air Force One 747 (Immaculate, graceful)
- Concorde (Jets on steroids)
- F-16 (Pilot sits on tip of spear)
- F-22 (Sleek and deadly)
- Northrop B-2 (Graceful)
- Lockheed SR-71 (Double A dragster)
- XB-70 Valkyrie (Unbelieveable design, Mach 3+)
- Beechcraft Starship (Looks like a star ship)
- Lancair
- North American X-15

# ROGUE EAGLES WINTER BUILD CHALLENGE

~ List of Declared Projects ~ (projects with green background are complete or nearly complete)

Builder	Project	Starting Point	Comments
Larry Myers	Denight Special	Sterling Kit	Early pylon racer design designed by Joe Martin. Model is vintage RC and scale.
Rick Lindsey	Waco YMF-3	Pica Kit	Big, complicated kit, but Rick's a fast builder. Also vintage RC and scale.
Jess Walls	Esquire	Short Kit + Plans	Jess says he will build his Esquire for rudder only, just like they did in the 1950s.
Mat Cerul	Venture 60	BTE Kit	Mat's not a club member, but that's okay as long as he's here for the maiden flight.
Phi Baehne	Boeing XL-15	3-View + Photos	Odd scale project will be tough starting from scratch. That's the way Phil likes it.
Bruce Tharpe	Pou Du Ceil	RCM Plans	Better known as the "Flying Flea," model is 1/4-scale, will fly with OS .26 Surpass.
Ace Harris	Cherokee	Herr Kit	Not an experienced builder, but enthusiastic. Model is nearly half built already.
John Gaines	Aristo Cat	Outerzone Plans	Vintage design for Class II pattern - rudder, elevator, and throttle, no ailerons.
Ken Brandt	Diamond Demon	Ben Buckle Kit	Designed originally for free flight in 1939. Ben Buckle kits made in England.
Bob Stamm	PA-15 Vagabond	Stevens Aero Kit	Lightweight model designed for indoor flying. Pray for calm conditions to test fly.
Scott Hudson	Demoiselle	Sig Kit	Scale model of early French airplane; lots of character. Another lightweight model.
Steve Bull	R/C Nobler	Top-Flight Kit	RC version of the famous control-line stunt ship. Vintage kit found on eBay.
Rod Elledge	Venture 60	BTE Kit	Rod's second V60. Building fast - wood structure is nearly ready to cover.
Jack Shaffer	Kadet Mk II	Sig Kit	Jack unveiled his project with much fanfare on facebook. Classic RC trainer.
Ron McElliot	Fledgling	Sterling Kit	Intermediate, shoulder-wing sport plane. He plans to use a K&B no. $8011.40$ R/C.
Alan Littlewood	Ultimate Kaos	Direct Conn. Kit	Sleeker version of the classic Kaos. Alan says Joe Bridi's name is on the plans.
Mort Sullivan	Four-Star 120	Sig Kit	Mort's famous for personalizing his kit builds. Will use an RCGF 21cc twin cylinder.
Ben Musolf	Small Wonder	Short Kit + Plans	Rudder, elevator, parasol-wing cutie from RCM. Short kit from Balsa Workbench.
Joe Geiger	Pietenpol	House of Balsa Kit	Joe says kit was missing lots of parts, will be mostly plans-built. Saito .30 power.
Gary Croucher	Super Scorpion	Ben Buckle Kit	Beautiful British old-timer, will use a 4-stroke .40. Gary is a master craftsman.
Martin Sherman	Sun-Fli 4-20	Joe Bridi Kit	Sun-Fli series pre-dated the Kaos, looks similar. Should take Martin about a week.
Rich Pekarek	Kwik-Fli	Plans	Famous Phil Kraft pattern design. Rich's model was 49% built at start of WBC.
Doug McKee	Stearman	Midwest Kit	He started this kit 24 years ago! Still less than half built, wants to finish for WBC.
Paul Starks	Trainer	Bud Nosen Kit	Another previously-started project. Nice, big trainer, 102" Wingspan.
Larry Miller	Falcon 56	Carl Goldberg Kit	A true modeling classic. Larry says he learned to fly with one forty years ago.
Dick Robb	No Name (Yet!)	Own Design	Sanderson Field RC Flyers club member. Plane looks like WWI experimental.
Jay Strickland	The Dawn Patrol	Marks Models Kit	Cleverly-designed sport model can be built to resemble an SE-5 or Fokker D-VII.
Jody Diaz	Slow Poke	Great Planes Kit	This is the larger "Sport 40" version. Low wing with character. Jody is from WA.

Still time to enter - the maiden flight party is scheduled for April 14.

You can see the rules and updates on all of these projects on the <u>Rogue Eagle's Facebook Group</u> Questions, suggestions, comments, or ideas? Contact Bruce Tharpe <u>bruce@btemodels.com</u> 541-582-1708



**LEFT**: Wow, look at the biplanes! Doug McKee has his 24-year-old Stearman project covered and looking great. Tremendous progress.

**RIGHT**: Rick Lindsey's Waco was a box of sticks just a few months ago. It's now built, covered with Koverall, and painted with dope. The guy is a model-building machine. Amazing!





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# **Club Info Page**

For information about the club, how to join, past newsletters, photos, and much more, please visit the Rogue Eagles website. www.rogue-eagles.org

#### **Meeting Information**

The next two General Membership Meetings are scheduled for

Tuesday 7pm, March 13, 2018

Tuesday 7pm, April 10, 2018

We meet at the Central Point Senior Center, 123 N 2nd Street in Central Point.

Click here for directions

#### Seen at the February Meeting



Well, we tried something a little different at the February general meeting. There was virtually zero business to discuss so the bulk of the meeting was spent doing Show and Tell. Thank you very much to Dale McQuistion, Joe Hasler, John Gaines, Phil Baehne, Babe Caltabiano, and Larry Miller (shown above with his Falcon 56 WBC project). I even had a chance to chat about my Flying Flea model and the history behind the full-scale design.

We'll be back to business as usual soon enough,

but I hope that all who attended enjoyed the break. Remember, show and tell items are always welcome at our meetings as a way to share, learn, and socialize. Don't be bashful, we want to see your new models, engines, and accessories.

#### **Club Merchandise**

These items are usually available at the meetings. For more info, call Phil Baehne at **541-727-7059** 









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