

Club Mailing Address: Eugene R/C Aeronauts, PO Box 26344, Eugene, OR. 97402

# **ERCA** News and Information

**Next CLUB Meeting** – May 25, 2010, 7:00 pm at EWEB. If you have a building project, bring it with you for "Show and Tell".

At the April Meeting – There were ?? members and guests in attendance. Field improvements were discussed.

Flying field - The cover structure project has been reworked to have a cover that can be rolled up or down. After using it for a while we will know how it works out. It takes two people to roll it either up or down.

The runway has been mowed several times in the past month. There are a few weeds here and there, mostly the ground cover type. Fertilizer was applied in late April and the rain has cooperated to keep it very green.

**Pylon Racing** – A practice session was held May 8<sup>th</sup>. Good turnout and a fair amount to flying. A wing touch or two, but NO midairs or crashes.

Saturday, May 22 will be a demo of electric pylon racing. Benton County Club members will entertain us with their flying.

Check out the menu selection for the Pylon Racing on our web site.

Meeting minutes are ONLINE at: http://eugenerc.com/meetings.html

# 2010 Meeting Dates

**EWEB downtown Eugene:** May 25th 7:00 pm.

At the flying field 7:00 pm. June 22<sup>nd</sup>, July 27<sup>th,</sup> August 24th EWEB downtown Eugene: September 28th 7:00 pm. October 26th 7:00 pm. November 23rd 7:00 pm (No December meeting)

EVENTS at our Field - Visit EugeneRC.com for this years listings

Plyon Racing DEMO – ERCA Field - May 22. Benton County Electric Racers Demo.

**Big Bird Fun Fly** – ERCA – July 10<sup>th</sup>

Fun Fly – ERCA – Aug 14<sup>th</sup>

Labor Day Fun Fly – ERCA – Sep 6th

## Presidents Corner

Well guys, we had a productive meeting last month, with several issues Club membership voted through. approved the main runway upgrade to hopefully do away with the winter puddles for good. We got such an inexpensive proposal from Rod Madison that we could not turn down. Please help out by volunteering some sweat equity to help Rod bring the runway to grade. l'm waiting for Rod to schedule a date for the work party. Please let Doug, Frank or Brad know if you're interested in helping. We will all benefit greatly from the runway brought up to grade. We also got an intriguing proposal from the engineering firm of McWha and Corbett LLC on how to roll up the cover of our replacement shelter to protect it from wind and heavy rain. It is a proven design on long-haul trucks. Anyway, the club voted it through for a replacement shelter at a cost of less than 500 bucks. Another bargain thanks to Brad's cost analysis.

We also had an auction at the meeting. The donated Saito 72 4c generated \$140 for the club treasury. We also got membership back up to 83 members, which will allow us now to meet the budget we set at the beginning of the year. But we're not taking as many new members at this point as last year. So please do what you can to recruit and get membership back up to 100. Please give reminders to those that have not renewed yet. Strong membership will allow the club to do field upgrades approved for this year budget and have funds to do the cross runway and electricity project next year. We will give you guys a mid-year budget review at June meeting BBQ.

Spring has finally arrived. The weekends are full of flyers now. Last Saturday, we has sunny sky with high of 68 and hardly any wind. Go ahead and finish that winter project or dust off that old bird and come out to join us. The Pylon boys had a ball last weekend. They took off 4 lanes wide and flew all day long with no incidents. Marty made me a little antsy when he put on a hard hat and did not have another to give me in the pits. I eased up when I realized the hard hat was just a formality for combat Anyway, see you at the May flying. meeting. Bring that Hangar Queen for Show and Tell.

See you at the meeting.

Khoi Tran

FOR SALE - Visit EugeneRC.com for listings with full descriptions and pictures

Jim Emerson emspunkin@msn.com

**Kyosho T-33** elect ducted fan plane. built w/ fan unit, mini sevors and elect. speed control installed. Just put your radio and batteries in and have fun. \$50.00 **Lite-stik** elect park flyer, built and ready to go when you put in your new batteries. includes Hitek Focus55 radio and \$46.00 Graupner field charger (for cigar lighter) Will need new batteries. \$50.00 **Futabe FP-7G** 7 channel radio, channel 37. Include 7 s-28 servos, 5 of which are installed in an incomplete Great Planes f14 Tom Cat with retracts installed also. \$50.00 **Futabe FP-7** UAPS 7 channel PCM computer radio , can control up to 4 different planes. channel 38. No Servos \$50.00

KHOI kmtranmd@hotmail.com

I'm selling some of my small warbirds. Examples include: Hangar 9 P40, KMP Sea Fury, Patriot XL. They are 60-120 size birds. They can be sold as airframe only or RTF with engines, radio, retracts.

Dave L fiberpro@bendbroadband.com

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**Engines WANTED** I am in need of a few engines new or used for my current projects.

Here is what I am looking for. OS25FX, OS 46fx,FSR, SF, 61FX,FSR SF, 91FX,FSR, SF, 108FSR If you have any of these engines you wish to sell, please e-mail me with the details

nielsens1@verizon.net

**WANTED** Hello,I am looking for older planes just for hanging for display. No need to run. Larger the better.

Dan 541-729 8764

OS fx .46 good running motor with a Macs pipe.

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# WITH THE WEEKDAY WARRIORS

Since mid-April, when I was allowed to drive again, there have, indeed, been a few flyable days. The patches of good weather have brought out, among others, Dave Symmington with a small Reactor powered by a Saito .82 that dates back to the Short Mountain days. You'll remember that Frank Blain has the monster version of this plane. Also dating back to the Short Mountain era is Ken Springate's tail-dragger Stik with the 0.S. .70 4-stroke. Ken has also been flying a U-Can-Do whose O.S. .90 4-stroke was being tuned by Bill Hollingsworth the other day. Bill is giving up flying in favor of swimming and has his stuff for sale. He's raising money for a lobstering trip to the Channel Islands. I seem to remember that Jersey, Alderney, and Guernsey are known for cows. Is it Sark that has the lobsters?

Wayne Wahrmund is still flying his Pulse with the Saito 115, but he also has a Twist that is ex-Doug Deveroux and has had the benefit of a few of Doug's modifications. Speaking of Twists, Marty Wittman brought out the 150 version with an old Quadra G-26 up front. This engine dates hack to the early days of the gas-engine revival, but Marty's seems to still run satisfactorily. He has also won the battle with the retracts in his Corsair (O.S. .70 4-stroke). They have always gone up nicely, but have insisted upon folding again upon landing. No more! They stayed down even in quite a rough-ish arrival last week.

Roger Winz has been flying an Easy Star, which is an all-foam machine sporting an electric motor and pusher prop. Dihedral at the root is modest, but the outer portion of the wing has a good bit of eliptical dihedral molded in. There is a beautiful towline glider from the late 40s, called, simply, "Fillon's Champ". Emmanuel Fillon used it to win the glider event in the first model-aeroplane cham¬pionships they were able to have in France after the war. It also has a generous amount of eliptical dihedral, but for this one you had to build jigs to make the spars and then the wing panels, because it was all wood. I have the drawings and once considered it for R/C, but I wouldn't bet on you ever seeing it on our field.

The big deal, even on weekdays recently, has been the advent of the pylon racers. These are all something called a Skyraider (no relation to Douglas's AD) and all have Thunder Tiger .40s up front to conform with the rules for Club 40 Racing. On the weekdays we have seen Wayne's and Marty's, but there is a covey of others around. Wayne, in fact, has two of the beasts, one an early version and the other later. The later model has more dihedral and a narrower nose, but Wayne says they are pretty much the same in all respects.

Now I must report that there has been another Skyraider/TT 40 seen on the strip: Dwayne Graville's bright red one. Dwayne insists,, however, that this is a low-wing trainer, not a pylon racer. To keep the tradition of All The News That's Fit To Print, I must report as well that Dwayne has been seen making some very tight turns. Just training turns, of course, not pylon turns. Right? He is also flying a moderate-sized electric Super Cub that is a real hotrod.

Staying for the nonce with "moderate", Mel Graham has been out with that sort of Pattern ship, a Revolver. An O.S. 110 4stroke is plenty. Mickey Cohen has defied the club tradition of overpowering everything and has put an O.S. .61FX in his Hohbystar 60 Mk. III. This engine sat, new in the box, for ten years while Mickey was out of model flying. He was flying in Chicago when I was doing the same 150 mi. to the south in Bloomington, but he dropped out about the time I headed out here. It's all coming back to him, though. He was handling a pretty good crosswind the other day.

## WITH THE WEEKDAY WARRIORS continued

When you have a knee replaced as I did on 3/1, you then have to follow up with weeks of exercises to convince it to bend and straighten out as it should. The joint itself is fine, mind you; it's the muscles, tendons, ligaments, etc. that need the talking to. Anyhow, some of those exercises, especially the bending ones, HURT. They give you a pill to take before doing the exercises and the one I had was a narcotic. It did the job in moderating the

discomfort while doing the exercises, but I did experience some strange dreams before I switched to plain old Tylenol. How strange? Well, in one of them I was walking from my carport to my front door, carrying under my arm, a big box containing an ARF. That's weird - even frightening.

C 'OD

#### FOR SALE - Visit EugeneRC.com for listings with full descriptions and pictures

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Wild Hare Edge-540E - 56" wing span with 525 square. inches of wing area. It weighs 2.75 lbs ready to fly without a battery. This is a completely built, ready to fly plane. I have flown it two times at the field. It is like new. With a 4s pack it is a rocket. With a 3S pack it is great for sport flying. It includes the power pack (motor, esc, servo's, spinner, prop, everything. You add your battery and TX and you are good to go. New price is \$359 for the complete kit. Selling for \$225 firm.

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#### KHOI kmtranmd@hotmail.com

--- --- --- --- ---CMP 71" Spifire with Century Jet scale pneumatic retracts, Saito 180 4c motor, RTF with Futaba quality servos and receiver. No junk and no crash damage. Come by and see, but no tire kickers please. Everything was new to the plane and had may be 12-15 flights. It's a good 2nd warbird for intermediate flyer. Plane new: \$230 Retracts with valves/acc: \$300 Saito 180 new: \$400 Electronics: 8 servos and receiver \$280 Total invested:\$1210 Buy it all for \$600 if you want me to fly it before you buy it. Or \$500 if you beg, and not make me take it to the field to fly it first. I'm willing to sell airframe/retracts alone without motor/electronics, or what ever combination you want. I also have Other warbirds Like TF GS 84" P51 with Moki 210, Hangar 9 Warhawk w/ Saito 100, KMP 72" Sea Fury with YS 140, CMP 74" corsair with Saito 180, etc. These all have scale retracts in them except for the H9 P40. Some have had Khoi's landings but all repaired by Frank to stronger than before condition and RTF. I'm just going to all giant scale planes and need to clear out my garage of small nitro planes I don't fly anymore.

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Mark @ 541-688-0026

**WASP** electric trainer, with or without ailerons - foam wing and tail feathers very simple construction. \$30

--- --- --- --- ---Planes Extra 300 - 58" wingspan Engine: Super Tiger 90 Servos: Futaba S3004 This is the last plane I built and has never been flown. Engine has been broken in only. This is normally a 40-50 size kit, so the plane will be very fast. \$200.00 Carl Goldberg Anniversary Edition Piper Cubs - 76" Wingspan, Engine: Saito Golden Knight 80, -Stroke These planes are rough but very fixable. There are two kits included. Servos: None \$150.00 Piper Cub Floats - New in box \$25.00 Tower Hobbies 40 trainer - Engine: Tower Hobbies 46 Servos: Futaba S3004 Only flown once \$110 OS Max 61 -2-Stroke with pitts style muffler \$75.00 OS 40 FP -2-Stroke \$40.00 Royal 40 - 2-Stroke New in box \$50.00

Staudacher GS-300 95" - 8.5hp ZDZ80 - 26x10 Carbon, Carbon pants, Gear, Spinner, tail wheel, wing tube. Sell \$3000 Invested 2500

wing tube. Sell \$3000 Invested 2500

Jim Emerson emspunkin@msn.com

Have some Engines For Sale OS FS61 4 cycle W/perry pump excellent, OS MAX VR 77 D/F engine new in box, HB 40-pdp, Fox 59, K&B 40 (2), OS MAX 61, Olson ignition engine complete, Tornado (C/L) engine, Fox 19, Olson 23 ignition engine (2) mostly complete, OS 45 no carb, Olson 29 ignition engine, McCoy 29, DENYMITE (1930') complete great condition. Will sell the lot for \$250.00 in Eugene

John Risbrough <u>risbrough@worldnet.att.net</u> 541-767-9883 (Cottage Grove)

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Sorpio "Miss Moravia" w/ speed 480 brushed motor and 20 amp speed control. Plane has less than 10 flights and is in like new condition. This is a well built and is a nice slow flier. Paid over \$100.00 new. Asking \$65.00 or best offer.

Email: bonvivantllc@comcast.net

Three NEW planes in their original boxes

Lanier - 1/3 Scale 300s, Kit (7ft wing span) -\$300

Kadet Mark II - by Sig Craftsman - \$75 Sig - Somethin' Extra - \$110

Mark Cross 541-741-0180

mchartmann@yahoo.com

Stinson Reliant - Unbuilt in box, includes extra interior detail kit. \$180, Hobby Lobby Gee Bee model y Sportser - ARF 48 in span electric, includes brushless motor,

both brand new in box. \$80, Carl Goldberg Falcon 56 - Unbuilt in box. \$40, Heli Max AXE CPV3 helicopter With original box, includes extra battery and charger. \$80, Kyosho Hein (Tony) Latest version ARF, brand new in box. \$140

Gar Van Blericom 541-385-9424 cell 541-285-8000 gvanblericom@yahoo.com

I'm selling my last back-up **Funtana 90** that is in vurtually mint condition. owered by the super reliable YS FZ 1.10S engine with a Dave Brown Vortech spinner. Has a brand new JR 6volt 1650mah Nickel Metal pack, Voltwatch installed, (2) Hitech Digital HS5474HB's on the Elevator, Hitech High Torgue HS645 metal gear on the rudder, (2) High Torque S9350 metal gears on the Ailerons, and a micro on the throttle. have almost \$1,000 in building this plane like this. If someone is willing/first to give me \$600, then I will part with one of my babies

#### Pylon Practice session

### May 8 - Good turnout of Pylon flyers



Photos provided by Marty Wittman

# Projecis

May 10 - This is a scaled up version of the stringless wonder that was in the latest AMA magazine. Have not test flown it yet. Weight 6.5 Oz. Span 18" Length 30". Rich.





Rich Richardson photos

April 29 - Here are a couple pics of the plane I am building, SIG Citabra. all framed up. I am putting a 61 Magnum in it. Chick





Chick Foster photos

## EVENTS - Visit EugeneRC.com for this years listings

#### June 5

## Bend Aero Modeler's

Pylon Race Contests (4 total) – June 5, Jun 26, Aug 21, and Sep 11

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- June 11 13
- FUN FLY

## "WAACK-2010"

The Northern California Radio Controlled Unlimited Flyers would like to invite you to our "WAACK-2010" event. June 11 - 13 at our club field located in Anderson, Ca. Directions available at club website www.NCRCUF.com We hope to see you here! Mike Brown Contest Director

June 12 - 13 North Coast RC Modelers Fun Fly

visit ncrcm.com

Jun 19 Bend Aero Modeler's Club Swapmeet & Fun Fly – Jun 19 ---

#### June 26 & 27th. South Lane Club War Birds Event

Location is at our Mosby Creek Field..

The event runs two days and overnight camping is available starting on Friday. The US Marines will conduct opening ceremony on Saturday morning at 9:30am with a Veterans Eulogy delivered afterwards. Open fun flying the remaining time with a Public and Pilot's choice judging contest at noon. The more you fly the more your chances at winning a new KMP Pitts 12 Biplane that will be sponsored by KMP Models. KMP has been a great supporter of our club activities. At noon on Sunday, the reenactment of the battle of Britain will occur at noon time. If you have any questions feel free to email or call me. Regards, *Gus W.Phillips* 

#### ---Jun 26

# Bend Aero Modeler's

Pylon Race Contests (4 total) – June 5, Jun 26, Aug 21, and Sep 11.

# Tech Talk

# HX12K Servos



I ordered 6 of these from HobbyKing in HongKong for \$59 w/2-3day air post. What a good deal for pylon racing planes. I

wouldn't put them in a 1.20 sized plane but they would surely be good for general flying.

I researched these and found they work

smoothly after the case has been opened and a little more lithium grease added to each gear.



Thanks, Kenton

## Field repair conversation May

### From: Rod Date: Fri, 14 May 2010

Khoi, I may have confused you with the repairs cost. If you read my last e-mail I said that we would donate \$1000.00 of material and labor. The paragraph says Rod's Landscape & Irrigation will donate the Lawn base, seed, slit aerate, and delivery cost to the club as well as this years fertilizer needs for the runway ONLY for a total donation of around a thousand dollars.

There is no cost to the club anywhere in that statement.

I will deliver the lawn base as soon as possible so we will have it on location and dump it just south of the heli area by the dirt road.

You do recall me saying that someone will need to water this seed or it will not germinate and grow.

We will slit aerate as soon as possible as well.

The work party will have to be coordinated by some one else as we are very busy right now. I can help direct the process the hard part is going to get guy's to wheel borrow the product the the designated areas or I can use our small tractor if the field is hard enough, then spread it out and level the areas. I will seed and roll the area with our small seeder machine.

Let me know what your thoughts are. I will try and be at the field tomorrow

Saturday the 15th of May and deliver the product.

Regards Rod

From: Khoi

Rod, we greatly appreciate your generosity to upgrade the runway. I'll remind club members to give you a hug next time you're at the field :)

I thought the club will pay for material and provide labor for spreading the dirt around. But I stand corrected that Rod will donate the dirt and seeds to total cost of \$1000. Awesome !!!

I will work out the details with Frank, Jim, and Doug about work party to spread the dirt around.

The forecast is rain for the entire next week.

We may have to delay the dirt spreading until the rain stops.

Can you remark the field when it stops raining next weekend? I know you plan to do it Monday 5/17 but I'm wondering how well the paint will stick to wet grass and might get washed away by next weekend.

Please email me after you mark the low spots and tell me how much dirt to put in there and I will pass it on to the guys. We'll be on standby until the field is marked with paint.

Thanks, Khoi

Eugene R/C Aeronauts Newsletter Editor 1618 Gilham Rd. Eugene, OR. 97401



#### May 2010

Name Street CitySTZip

## **ERCA CLUB CONTACTS**

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