

Open House

Photos of the Month

Particulars:



Charter 313

President: Mark "Keester" Kiefer
markkiefer@hotmail.com/ 309 339-1674

Vice President: Neal "Sandman" Rudy
KF9XF@mac.com

SEC/TREAS & Jim "Smokin-Jimmy" Fassino

FACEBOOK JFassino@me.com

SAFETY: Bryan "Chummer" Chumbley
chumbley@mtco.com

WEBMASTER: Terry "The Flamer" Beachler
terry@beachlers.com

MAINTENANCE & Joe "Fantastic Languini" Lang
GROUNDS joe.a.lang@comcast.com

Newsletter Jon "Dew Drop" Dewey
Dew6483@yahoo.com

AMA CONTEST DIRECTORS:

Bob Wilson, Jim Hogan, Jim Fassino, Jon Dewey

Flying Field Location:

The flying field is located off Old Galena Road, 1/2 mile north of the Caterpillar Technical Center on the west side of the road.

GPS Location: N40 51.844' W89 33.788'

Flying Hours:

Flying hours are 8am until dusk, 7 days a week.

Membership:

Club dues are \$110/year. If paid on or before the December club meeting: \$90, If paid between December meeting and Jan 1st, \$100. All members must belong to the Academy of Model Aeronautics (AMA)

General:

We are committed to having fun and the safe operation of model aircraft. The Peoria RC Modelers is an equal opportunity, not-for-profit organization and always welcomes new members.

Flight Instruction:

The Peoria RC Modelers offers flight instruction as a free service to anyone requesting it. Contact a club officer for further information.

ESTABLISHED
SINCE
1954



Photos by T. Beachler

ANIMAL HOUSE

FROM THE DESK
of

"Keester" Keifer

Well, here we are half way through the calendar year of 2015 and we've had a tremendous first half of the year. By tremendous I mean, we had a great turnout at the open house in May and are looking forward to a block buster pattern event here in June.

Our May open house experienced great attendance, good food, and great fellowship amongst club members and visitors alike. I would like to specifically thank and recognize our devoted and committed Vice President, Neal Rudy who championed the much static and chatter of the PA system, took a lot of recommendations from all on what to do with the PA system in a champions way, and who volunteered himself to sit at the entrance of our field waving spectators in. Hats off to Neal.

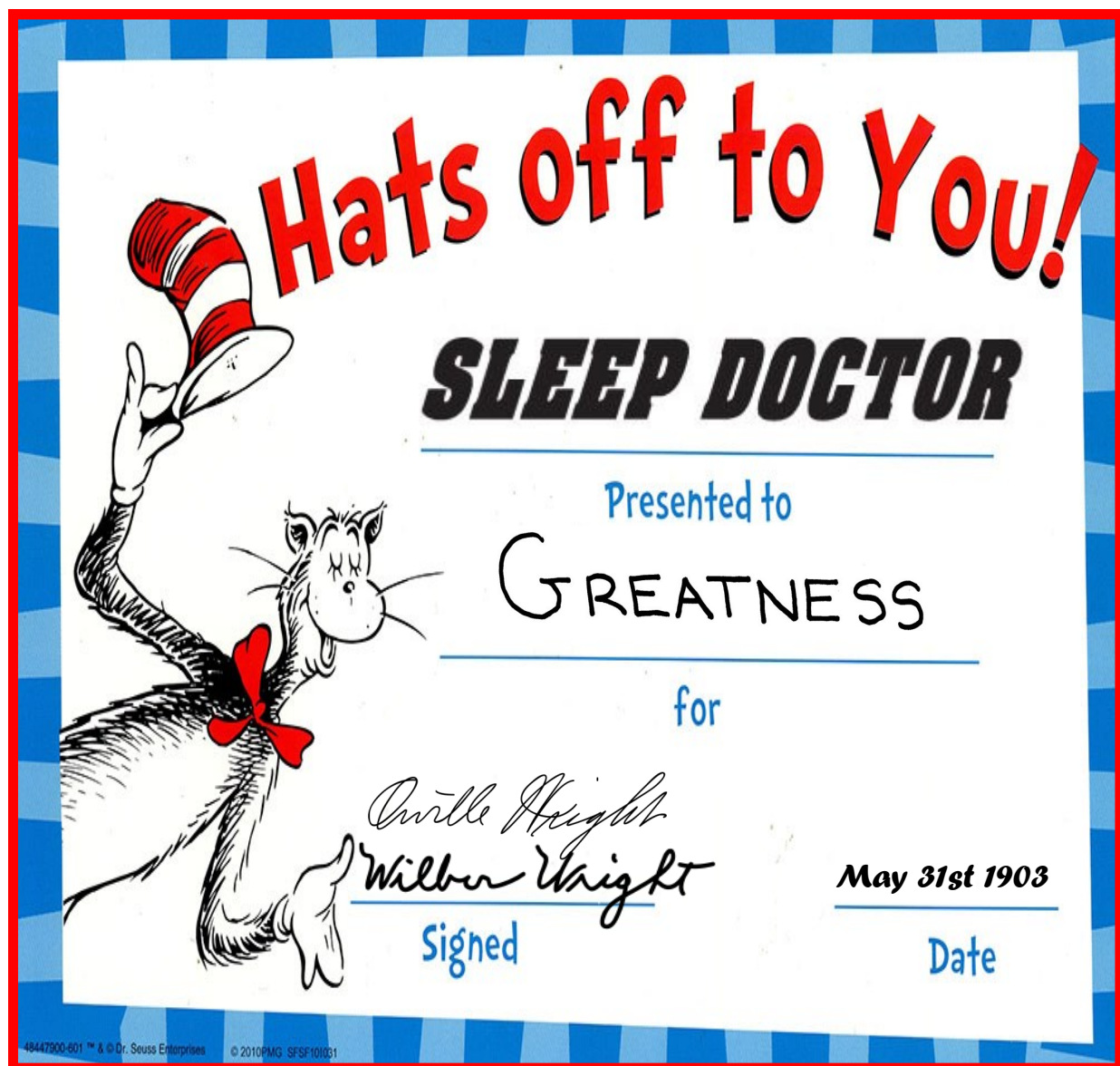
A few reminders for everyone to recognize are:

Pattern event at the field is June 6th, and 7th. Please attend and volunteer to help. The more we have, the more fun it is.

Next meeting is June 2nd which is next Tuesday at 7 p.m. Come and participate in the club chatter and don't forget to make time after the meeting to have a bite to eat at River Beach Pub. Lots of fun again, to be had.

Read the club website for more activities and don't forget to get involved. The more we have, the greater the fun.

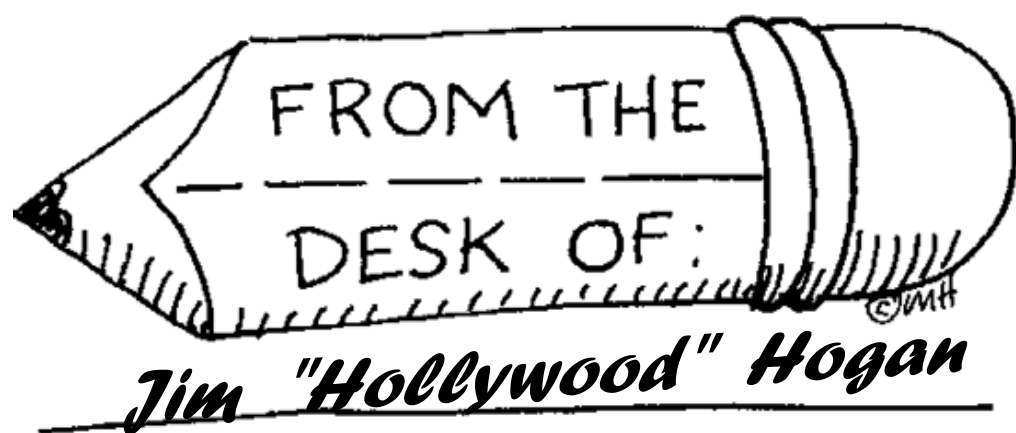
Remember, we in the PRCM are about having fun. One last word I have is taken from a famous line from one of my favorite movies:



Stay tuned and have a great summer.

Your Prez: Mark

31



I can't believe we just completed our "8th Annual Open House and Fun-fly" on May 16, 2015. The Open House and Fun-fly was started to celebrate the opening of our field with people interested in model aviation. We are developing a following because we are seeing return visitors year after year.

The event started with a cloudy rain threatening day with a dead crosswind right out of the south at about 8 miles per hour. It might have reduced the amount of flyers attending, but we still had more than last year. Right after the National Anthem, light showers scattered some people to cars and the shelter, but ten minutes later, the rain was over for the day.

We had registered guests from Bloomington/Normal, Morton, Pekin, Ottawa, and Streator. A special thanks to Bill White (invited by Jon Dewey) who drive in from Evansville, Indiana to fly his 1/8th scale C-47 (Whiskey 7) powered by twin DLE 35cc gas engines. This fine scale airplane developed a problem right after takeoff and Bill had his hands full to return it to the ground safely. We had visitors flying everything from park flyers, helicopters, quad copters, big birds to warbirds.



Steve's "DUCK" (Dumb. Ugly. Cardboard. Koncoction)
and its ground crew

Photo by: T. Beachler

Thanks also to Steve Blessin for bringing his 'Mud DUCK' and Jim Fassino who flew it this year. We had a constant stream of community visitors who came out to see what was going on. Our usual door prize drawings were provided by donations from Dynamic Balsa, River Beach Pub, Roger Stegal's Astro Van Hobbies, and Central RC. But, this year we had very generous donations from club members providing items for the silent auction. Thanks to John Hoelscher, Roger Wheeler, Joe Lang, Paul Basler and others I'm missing.

This year's Show Manager was Neal "Doc" Rudy. He put together a staff of volunteers who shared the work and nobody was overworked.

***"See you
in the
lawn
chairs"***



Jim "Hollywood" Hogan

DYNAMIC BALSA
LEONORE, IL



**Peoria R C Modeler's
Pylon Racing Program**

**Come see our special prices on
Four Star 40 kits & ARF's!**

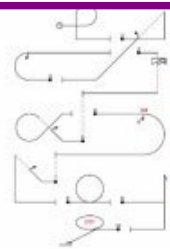
Thunder Tiger Pro 40 Engines!

**Also, a wide variety of RC equipment
and pre-owned airplanes .**

**Call us at:
1 (815) 856 2272**



Another successful maiden flight by John Holesher. It looks like John is ready for the Fat Lake Pattern contest on June 6th—7th. **Good Luck John!**



The Fat Lake Pattern Rendezvous



Only 2 participants competed in streamer combat on a perfect day for cutting tails. Jim Fassino elected to fly his Mini Pop Wing on a 3S battery (normally a fast indoor flying wing utilizing a 6A ESC). The Mini Pop Wing has the motor in the center of the trailing edge so Jim made a yoke from the left side of his wing to the right side so he could attach the 24' streamer in the center of the plane behind the motor. The first combat heat saw multiple close encounters but neither competitor could manage a victory. It's very difficult to cut a moving ribbon from an unwilling participant when there is only one other available target in a wide open sky. During the 1st minute of the 2nd contest, Roger cut Jim's ribbon about one foot from where it was attached to the yoke.

Early in 3rd heat, the left side of the yoke became detached from Jim's wing so that all the ribbon drag was only on the right wing. This resulted in a wing that would only turn to the right. Even with that disadvantage, Roger proved unsuccessful at gaining another ribbon cut. Combat scores for the day were: Roger – 6 points, Jim—2 points.

Roger Stegall



FOR THE SERIOUS COMPETITOR



Order Hotline: 800-591-2875

f3aunlimited.com



Brian Chumbley, Jim Fassino and Roger Stegall were the only participants for Unlimited Electric Pylon racing. Brian was flying a pink foam Raptor with the fast 2700KV motor and 50A ESC. Jim had his familiar yellow EFX. Roger saw this first race as an excellent opportunity to fly his EF-1 legal Invictus racer against Jim's EFX, to get some idea of which plane was faster. At the start line of the first heat, Brian timed the countdown perfectly and had at least a 100' lead over Jim's EFX. By the time Brian's Raptor got to the 1st turn, Jim was in the lead by at least 100'. Roger's E-F1 electric racer passed Brian by the start of the 2nd turn. Jim finished his 6th lap just as Roger was starting his 4th lap and Brian working on his 3rd lap. Jim probably could have flown another 6 laps and still beaten everybody to the finish line. Roger had enough proof that his Invictus was definitely in the slow-lane compared to an EFX so he decided to fly his own yellow EFX for the remainder of the heats. Jim attached a short streamer to his plane for the 2nd and 3rd heats so turn judges could distinguish between the two yellow airframes if a pylon cut was involved. The 2nd heat could not have been any closer between the 2 yellow aircraft. The lead changed at least 3 times during the 6 laps. At the finish, Jim beat Roger by about 30 feet and Brian by almost 2 laps. Heat #3 was every bit as close as the previous contest. Overall flight time was probably less than 1 minute and again, Jim bested Roger to the finish by the narrowest of margins (perhaps the length of the plane). It could have been a photo finish if somebody had a camera. Scores for the day were: Jim Fassino 60 points, Roger 39 points and Brian Chumbley 21 points.

After the event, Jim asked Roger to fly his EFX in a mock race against Jim's electric – 100% composite Reverb. Jim flew high and very long sweeping turns while Roger cranked & banked as tight as he could. The Reverb was about ¼ lap faster at the finish but it flew at least a 50% longer route. In a straight line, the Reverb was easily 20-30% faster than an EFX (both on 4S batteries). After watching the fastest of unlimited electric racers turn the pylons, everything else we race seems very-very slow. For the first time in recent memory, there were no cut pylons during the unlimited event.



The EFX Bungee Launcher





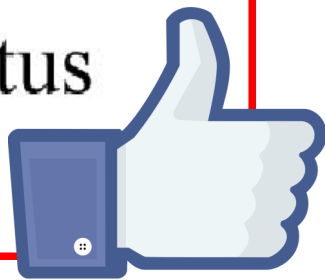
NO FEAR PYLON

“What a disappointment” are the words that come to mind concerning our clubs participation in contest events.

disappointment

(noun)

Receiving no likes
on a witty status
update.



The two contestants for No Fear racing (Jim Fassino and Roger Stegall) encountered what had to be the best all-time conditions ever for racing. Skies were sunny at 9AM and there was a 2-3 MPH breeze from the north and a 65F temperature— perfect for racing and launching any manner of aircraft. Jim was flying his Wingman II while Roger elected to make some noise with his Skyraider and the Thunder Tiger .40 glow motor. Roger took the lead at the start and easily outpaced Jim’s electric, winning by slightly more than one full lap. Since Jim and Roger were the only contestants, they elected to immediately fly the 2nd heat as soon as Jim could replace his battery. Heat #2 was almost an identical repeat of the first with Roger again finishing his 8 laps while Jim was working on his 7th. Just when things seemed predictable, Fassino’s Wingman awoke from its sleep for the 3rd race. The two planes were never more than 50’ apart with the lead changing multiple times. Jim passed Roger at the final turn to record a victory by about 20’. Heat #4 was even closer than the previous duel.

John Hoelscher who was the East turn judge said the two planes missed each other by about 2 feet on multiple occasions. The lead changed at least 4 times. When it came to the final turn, Roger was about 10’ behind Jim so he tried to pull a really tight turn. He beat Jim to the finish line by about 5’. Unfortunately, Brian Chumbley (the West turn judge) reported that Roger cut the pylon on that last turn by about 5’. That left Jim in 1st place for the heat and Roger got 3rd place points (lost 1 additional position because of the cut). Scores for the event were: Jim Fassino 22 points and Roger 21 points.

Roger Stegall



PRECISION R/C HOBBIES

PLANES - CARS - BOATS

“Every Day Low Prices ~ Friendly, Expert Service”

Tues. - Fri: 10:00 - 6:30 PM & Sat: 10:00 - 4:00 PM



Jim Byer - Proprietor
309-347-0975
1901 South 2nd St.
Pekin, IL 61554



*Dear:
Sum
Ting
Wong*



So Wong:

The other day I was at the field flying a little earlier than I usually do. I always try to fly wearing a hat and sunglasses to keep the morning sun out of my eyes. On this day, wouldn't you know I left my hat at home. It seems a lot of our club members are always willing to lend a helping hand any way they can. I made a comment I was just going to land from the West so I could see the airplane better. The next thing I hear is, "OH no your not! you'll tear the gear out of it!" And then my eyes went **DARK!** It seems he wanted to help me so much he instantly loaned me his big floppy hat. When he put it on my head he completely covered my eyes. Talking about flying IFR. I then very loudly "THANKED" him for his help and told him to get his hat off my head. By now my plane was only 3 feet above the ground. Am I being stubborn by wanting to see my RC airplane or should I learn to fly with my friends hat pulled down over my eyes to keep the morning sun out of them?

Signed: Where'd he go?



Welcome to



Please welcome our new members to the club.

Scott Latham & Eric Litt

DO YOU BAGEL?

Join the retired, laid off, laid up, lame, unemployed or unmotivated PRCM crew at Paneras on Knoxville every Thursday morning at 7:00 AM.



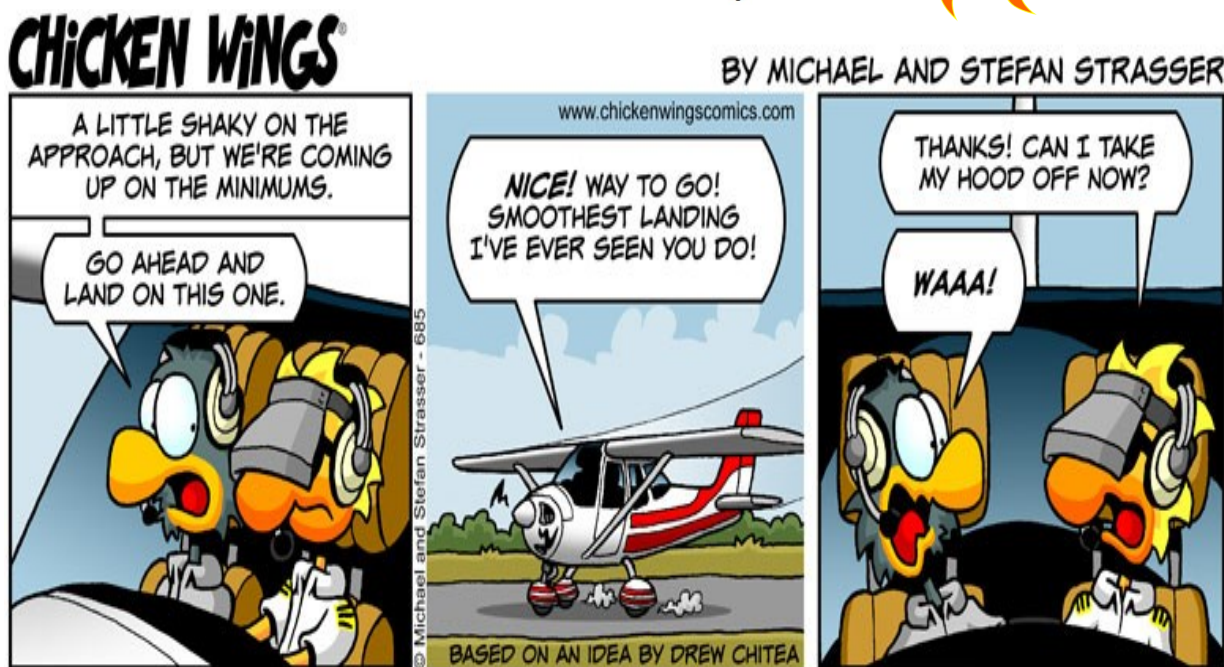
Have a cup of Joe and a bagel, check out the chicks and listen to all the world's problems being solved.

If you're not there, we're going to talk about you!

Dear: Where'd Who go?

Haven't you heard that pilots learn to fly with out being able to see the ground all the time? It is called flying under the hood! Or maybe you should get one of those Fat Sharks so your eyes will be covered all and you will never have to worry about the sun again. You really should have remembered to bring your hat! I really don't see the problem. He was just trying to be helpful in his own way. Be gratefully and say THANK YOU to him just as your favorite airplane impacts into the ground! Seeing your RC airplane is over rated, it is all about being in the lawn chairs anyway.

Sum Ting Wong 高少咪



Dear S.T.W:

I witnessed one of our members maiden his 55cc gas powered giant scale P-51 called "Gentlemen Jim." Before the flight, he was nervous, breathing hard, and his knees where shaking. I'm happy to say the flight was outstanding with a no bounce landing. A perfect flight. But, during the taxis out to the runway, he was using a lot of nervous energy.

So Wong, what would you have done to ease the tension?

Signed:

Memorial Day Maiden

Dear Maiden,

Music is always a good way to smooth nerves and breath normally. I would have duck taped a harmonica to his lips to harness the hard breathing and create some tunes. I would have strapped some small symbols to the inside of his shaking knees to keep rhythm. You know, kind of a "one man band".

That way while he was flying, he could have played "The Star Spangled Banner" to honor Memorial Day.

Sun Ting Wong 高少咪



Witness to a Maiden



At the beginning of World War II the British needed a new fighter aircraft. At that time the P40 Warhawk was the only American built fighter that could even come close to European standards. North America Aviation told the British they could design and build a new fighter in the same time it would take to re-tool the factories to build the P40. In only 117 days the new P51 Mustang with its new "Laminar-Flow" wing was ready for its first flight. The Mustang I with its Allison V-1710 engine was found to be under powered. The British soon repowered the Mustang with the Merlin (DLE 55cc) and a real thoroughbred was born. After approximately 14 prototypes of various sizes, Lt. Don "Snappy" Steadman finally has a real winner on his hands!

His "Hangar 9® P-51D Mustang 60cc ARF is a remarkable replica of America's favorite warbird. Modeled after the Mustangs used by the 357th Fighter Squadron during WWII, it's constructed in 1/5-scale with lightweight balsa and plywood featuring full balsa-sheeting to maintain a strict scale appearance that's also durable. Very few details were sacrificed in order to maintain a high-level of performance. So you get a correctly located tail wheel and other outline characteristics in a way that makes modern scale modeling worth while. The functioning flaps facilitate scale takeoffs and landings while the internally mounted power switches help preserve the scale effect. One of the greatest convenience features is the three-piece wing, which features plug-in outer panels so that the center panel with the landing gear can stay attached to the fuselage—making assembly and transport super convenient. The airfoiled horizontal tail sections are removable as well.

This P-51D Mustang comes out of the box with all kinds of details....including a removable scale antenna, gun details, and much more. In addition, the inner gear doors have been fashioned to sequence in a scale manner using common components. The steerable tail wheel also features doors and a retractable electric tail wheel assembly (sold separately) that is a bolt-in option. Genuine UltraCote® covering delivers an easy to maintain finish that offers a realistically painted appearance similar to the way you'd see a professionally restored full-size P-51D today." (taken from the pages of Hangar 9)

Lt. Don "Snappy" Steadman with his co-pilot and consultant, LT. "Hollywood" Kobayashi of the Imperial Japanese Navy standing by his side, taxied out on to the field. With Becky and the mower secured behind the flight line, the DLE 55CC roared up to its take off power. The 89 inch wingspan P51D Mustang jumped into the air. As soon it was in the air the right wing dipped down like so many others before her, but with LT. Kobayashi's advice, it was soon wings level and off into the wild blue yonder. Never flying over half throttle the DLE 55CC seemed to be more than enough power to pull the 26 pound Mustang through the air. When the flaps and gear were dropped for landing the airplane seemed to sink as well. This thoroughbred will prove to need a little extra speed on its final approach. It was as beautiful in the air as a full size P51D. With 4950 Air to Air kills, 4131 ground kills and 230 V-1 rocket kills, I wish you many years of "Happy Hunting" with your new Mustang in the skies over Mossville.

DW



Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

June 2015

	1	2 7pm  Peoria Radio Control Modelers An AMA Chartered Club www.peoriarcmodelers.com	3	4 7am 	5	6 D-Day  Bob Evans DOWN ON THE FARM® 7am
7 Taking a <i>Day Off</i>	8	9	10	11 7am 	12 <i>Greetings from</i> CANCUN MEXICO	<i>Raceday</i> Bob Evans DOWN ON THE FARM® 7am
14 	15	16	17	18 7am 	19	20 Good ol' FunFly Bob Evans 7am DOWN ON THE FARM®
21 	22	23	24	25 "Windy" 	26 <i>City</i> @ St. Charles	27 <i>Warbirds</i> Tri Village Pattern See attached flier 
28 9-3pm 	29	30	Notes: <i>Club Meeting, June 2nd, at the Field</i> 			



**MIDWEST
SUNDOWNERS
R/C FLYING CLUB**
AMA#1333

GOOD OL' FUNFLY FLEA MARKET

Come buy, sell, fly, compete for prizes & have a good time
Saturday June 20, 2015

Tailgate flea market sales starts at 9am. Open flying starts at 9:30am.

50/50, airplane raffle & \$200 prize & others for 3 flying events will take place. (Organizers not eligible.)

Entry to swap meet \$5/person @gate, (under 18 free)

Pilots' event entry fee for prizes, \$5/pilot

Lunch available to all \$5/person

MIDWEST SUNDOWNERS, RAINFORD FIELD, WHEELER, IN

Directions: GPS 41.50556, -87.19083 or Rt 130/ south on Jones rd, south on 650W

www.midwestsundowners.com

Contact Stan Zolodz, szolodz@hotmail.com or 219-776-1652/ 662-1355

Or you could join us at any of the coming events

Warbird Day July 18 - FunFly Flea Market Day August 22nd,

Big Bird Day September 19, 2015

The Public is Warmly Invited to the

DAVE GOERNE MEMORIAL FUN FLY



SUNDAY JUNE 28th

9:00 AM to 3:00 PM



Pilot Information:
AMA required to fly
Registration at 8:00 AM.
Any size airplane, jet, or
helicopter



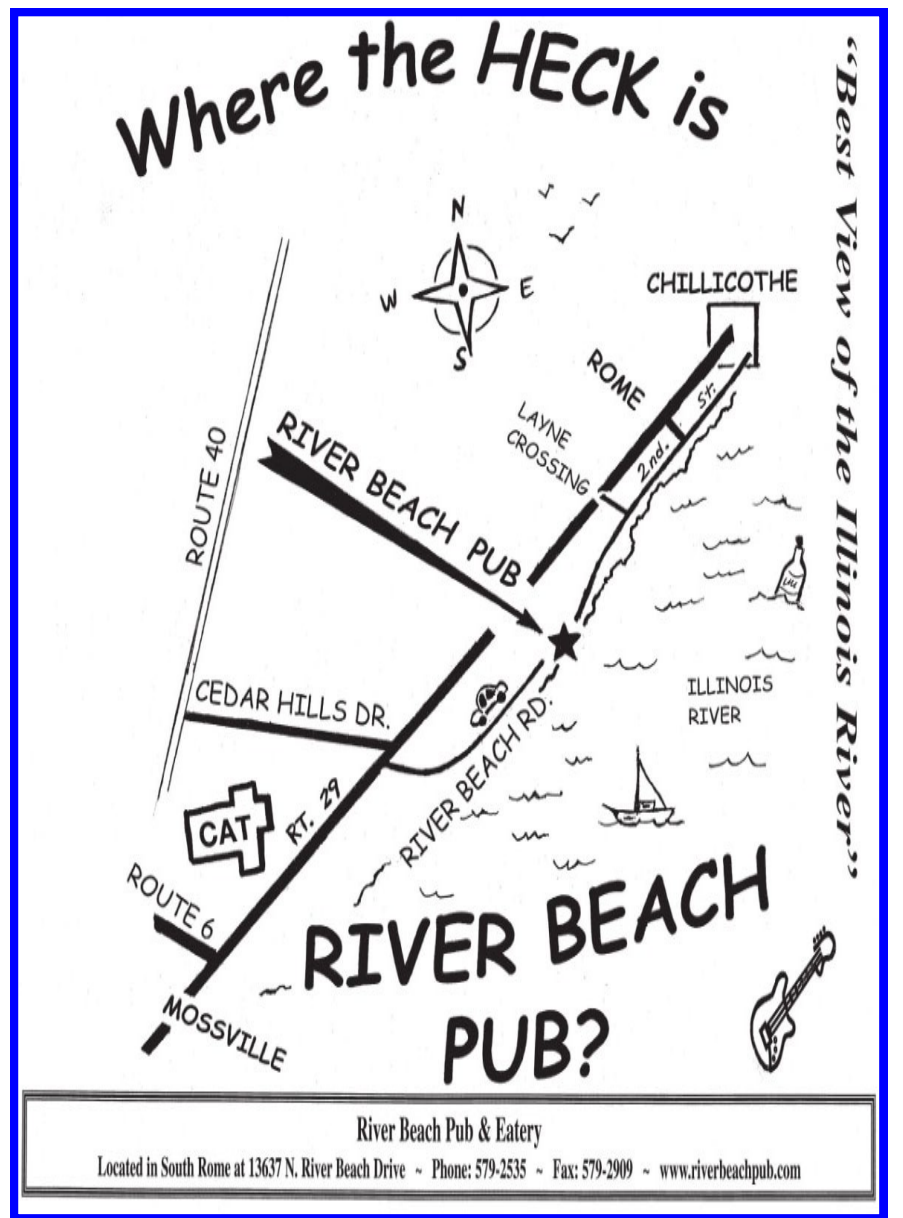
Sponsored by Streator RC Flyers
Food & Refreshments Onsite
50/50 Drawing
www.streatorrcflyers.com



A Special Thanks to everyone who donated items to our Open House



MOTM
MEMBER OF THE MONTH



DYNAMIC Balsa



JOE LANG, PAUL BASLER

TERRY BEACHLER

ASTRO Van



Hobbies
Roger Stegall

J
O
H
N
Z
H
O
E
L
S
C
H
E
R



Fly Fishing

**PRCM Co-Pilot
of the month**

Biggest Fan of Fly Fishing



Is Worm

PRECISION R/C HOBBIES

PLANES - CARS - BOATS

"Every Day Low Prices ~ Friendly, Expert Service"

Tues. - Fri: 10:00 - 6:30 PM & Sat: 10:00 - 4:00 PM



Jim Byer - Proprietor

309-347-0975

1901 South 2nd St.

Pekin, IL 61554



**"That's
all
folks!"**