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Southwest Regional Chapters

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**Chapter 20 Pelican State Rotor Club**
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**Chapter 62 Lone Star Rotorcraft Club**
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**Chapter 65 Central Texas Rotorcraft Club**
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**Chapter 78 Texas Rotorcraft Association**
Contact: Bob Stark
PO Box 428
Olney, TX 76374
Phone: 940-564-2938
Email: rgstark@brazosnet.com
Website: www.txrotorcraft.org

**Oklahoma**
Contact: Robbie Hyde
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Email: Robbie.hyde@yahoo.com
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**This Month's Contributors:**
Dean Dolph
Paul Erb
Ira McComick
Stacy and Barbara Maness
Rudy Graffeo
Bill Wieger
Mike Stone

Southwest Regional Newsletter

- Club news and upcoming events
- Member profiles
- Member's machines
- Chapter meeting minutes
- Projects, builds and modification
- Photos
- Family news
- Classifieds

**Newsletter Past Issues**
If you have missed an issue of our newsletter just go to [www.gyrosaway.com](http://www.gyrosaway.com) to download past issues. Also available at [www.pra.org](http://www.pra.org).

To subscribe to Southwest Rotorcraft just click the button below. Subscribing to Southwest Rotorcraft also automatically subscribes you to the Western Rotorcraft. At the beginning of each month you will be sent a link to Southwest Rotorcraft and Western Rotorcraft where you can read them online or download them to your computer.

[Click Here to Subscribe Now]
Send Us Your News

Project Reports
Send us pictures of your project to include in future editions of the newsletter. We will post anything you have on your build, modifications, training, etc. Just send an email to tell us what you are doing and include some pictures if you have any. Progress reports are probably the most interesting things to read about and see.

Your Pride and Joy
Send us pictures of your machine to include as a feature in future editions. If you include some information on the details of your machine or a short bio of yourself we’ll also include this with your pictures. Brag about your aircraft!!

Events and Meetings
Next time you’re at a fly-in or just out flying with a buddy, take some pictures and let us know about it. Have your club secretary send us your club news and tell us about your meetings. Send us names of new members so we can welcome them to our sport. We are interested in anything your club is doing.

Family News and Announcements
Our newsletter isn’t just all about the machines, it’s about the people of our region also. Any family news or announcements you want to share please feel free to send us so we can let everyone know.

We strongly encourage all chapter members to become members of the PRA. By joining you will be supporting the organization that promotes our sport by representing us to the FAA and assist them on making gyro flying available for all of us. The new PRA website will have several members only benefits including: PRA’s electronic Rotorcraft magazines along with past issues chocked full of great information and historical data, downloadable plans, and a PRA supported forum. Please join today, you won’t be disappointed.

www.pra.org

www.rotaryforum.com
From The Editor

Now that the fly-in season is coming to a close and in many parts of the US gyros are being pulled into the hangars for the winter, the building and modifications take place of the flying.

This would be a great time to share your building and modifications with the other clubs. Please send in your winter work to the Southwest Rotorcraft so we can all see what you are doing.

This past month we also saw a couple roll-overs, fortunately one didn’t involve any injuries but the other put the pilot in the hospital with critical injuries but will recover.

It is such a shame to see how we improved so much on our safety in 2011 but 2012 brought back the accidents. Most of these all involved low time pilots so let’s all empathize to the newbies just how important it is to get proper training and don’t get too comfortable in the pilots seat until they have achieved a good number of flight ours on their own. Even if you receive proper training and get your solo endorsement, there are a lot of dangerous situations you can get into that take many, many hours of flying to experience so you will know how to react in those conditions.

Fly safely.

Mike Grosshans, Southwest Rotorcraft Editor

Great Reading Material

This is a book that I have and read, it is very good and I highly recommend it. Marion talks about how she got involved in gyros, many of her experiences, and some of her stories about training. Included in the back of the book are some write-ups about Marion from several of our highly regarded legends. It is certainly a must read.

Another one that I really enjoyed was Short Hops by Shirley Jennings. This is a great book for beginners as it explains how gyros work and what to expect during your training. Ordering information for this book is on page 20.

Born Free - My Life In Gyrocopters

ORDERING INFORMATION
Born Free .................. $ 19.95
Sales Tax @ 8.50 % .. $ 1.69
(California residents only)
Shipping .................... $ 4.00 in USA

To Order By Mail
Send check or money order payable to:
Marion Springer
720 Mirage Lake Rd.
Adelanto, CA 92301

Pay Online Through PayPal
Email: ddakota@earthlink.net

On the Cover

James Chowns and Mike Morgan flying high above Bastrop at the Two State Gyro Meet.
The weekend of Saturday the 13th of October 2012, Popular Rotorcraft Association Chapter 6, The Mid-South Rotorcraft Club from Arkansas and Popular Rotorcraft Association Chapter 20, The Pelican State Rotor Club from Louisiana, met in Bastrop Louisiana. Morehouse Memorial Airport was the setting for this gathering. For years the Louisiana and Arkansas chapters get together once a year at a central location which is convenient for all.

We all agree this airport is the best place, not only for its location but for the friendly atmosphere as well. This includes the town as well as the airport personnel as we stay in the local motels and eat at the local restaurants. For the past four years, airport manager Brent Elton has allowed us the run of the airport. Brent makes room for our machines in his hangar as well as seeing that all of our needs are met. The airport does not have a lot of aircraft based there but all of the pilots are happy to see us using the airport.

The weather forecast for the weekend called for sunny weather on Friday and Saturday with rain on Sunday morning. Again, the report was right on the money, the temperature in the day rose into the 80s while they dipped into the 50s at night. The winds were calm with the occasional breeze from the east which gave us a slight cross wind most of the weekend but nothing we couldn’t handle. In the afternoon the warm temperatures gave us some bumpy flying.

Many of us arrived during the day on Friday to set up. On the field we had two motor homes, one travel trailer, and one truck camper. The others reserved motel rooms in town. The rest of the people arrived on Saturday and we all left around noon on Sunday. Sunday morning the rain moved in about 6 am and stayed with us until around 10 am. We usually make a final flight before packing up but with the rain we all decided to pack up for home early. We had the use of two large hangars to store our machines overnight and they provided us with cover while we loaded up our gyros on the trailers.
The event was notable by the first flying at a gathering by Mark Lohman, in his recently completed custom Air Command, who received his training and coaching from James Chowns. It was also the first event flying for James Chowns in many years which was great to see again.

“Windsock Flying” for up close and personal association with the sock, seemed to occur as an attraction to several in the afternoon. Possibly James Chowns won such a closest-to-the-sock event.

Arkansas flyers were Richard Kennedy, Bill Weise, Jim Edwards, and Gary Hall (by way of bumming rides, i.e. flying others’ machines). Gary claims to be creating a new and improved model and we are looking for the debut somewhere soon. Jim Edwards displayed several strobe lights in the operation whereby he was manifestly visible from front, back, sides under and lower.

We had several guests attend to see what gyroplanes are all about and this event they had plenty to see. We had a large variety of machines to look at with different engine choices. There were Bensen, Ken Brock, Butterfly, Air Command, and RAF. As for engines we had Rotax, Continental, Subaru, and McCulloch. Also many different pre-rotator options were present, electric, mechanical, and hydraulic. We had eleven flying gyroplanes and one gyro glider. Sadly Bill Weiger’s machine did not fly this event do to a broken pre-rotator control.

The Bensen Gyroglider was built several years ago by Rod Reed and James Chowns to train chapter members. Saturday the glider was flown by James while he gave instruction and rides to several folks. The airport has a 4,000 foot runway with a full length taxi way; this is perfect for towing the glider. Since the airport does not have much general aviation traffic the glider had full use of the field. Everyone flying took caution looking for the tow vehicle when landing and taking off while the tow vehicle had an aircraft radio to listen for traffic. Rudy was able to give a ride to one girlfriend and one grandson so they could see why the guys were always talking about flying gyroplanes.

We had one of our gyroplane pilots fly over in his Cessna 150, John Churchman. One local gyro pilot, Ed Burke, could not get off of work. He had to leave his Bensen gyro at home while he drove over to see everyone late Saturday after work.

Two other pilots, Mark McDonner and Gary Hall, are in the process of building machines. They were on hand to answer everyone’s questions about how the building is progressing on their designs. We had two gyro pilots attend from two neighboring states; Les Wilson from Terry Mississippi and Robert Seaton from Omaha Texas. Les fly’s a butterfly and Robert is building an RAF 2000.

Saturday lunch was held in the large hangar with a menu from Chef Rudy of gourmet pulled pork (as his initial IPO – Initial Public Offering) sandwiches, baked beans, salad, brownies, and drinks for a five dollar donation.

The Saturday evening dinner was held again at Granny’s in a small, very convenient room, enabling the sharing of stories of the weekend and many other fables.
PRA Chapter 6, The Mid-South Rotorcraft Club members:

- Richard Kennedy  Conway  KB2/Rotax 582
- Bill Wiese       Conway  Bensen/Mac
- Jim Edwards      Russellville  Bensen/Rotax 503
- Gary Hall        North Little Rock

PRA Chapter 20, The Pelican State Rotor Club members:

- Bill Weiger  Pineville  Bensen/Continental 0-200
- Kirk Grover  Prairieville  Jake Special/Rotax 582
- Scott Bordelon  Echo  Monarch/Rotax 582
- James Chowns  Rayville  Bensen/Continental 0-200
- Rudy Graffeo  Gonzales  RAF 2000
- Mike Morgan  Abbeville  Sport Copter/Rotax 582
- Benny Blalock  Rayville  Bensen/Super Mac
- Mark Lohman  Woolworth  Custom Air Command
- Mark McDonner  Zachary
- John Churchman  Lake Charles
- Ed Burks  Monroe
October 20th Meeting

The October meeting was called to order Saturday October 20th by President Steve Weir with members Danny Whitten, Dean Dolph, Chauncey Surry, Stacey Maness, Desmon Butts, Will Templeton, Dan Carr, Mike Grosshans, Keith Johnston, Mark Spies, and Bobby Martin in attendance. Mike Stone attended as a visitor.

The meeting started with PRA News. Dean stated that the PRA is currently slow on renewal which is probably a result of Jane being out for a period of time. He also informed everyone of the on-line classes.

Danny presented the Treasurer’s report to the membership.

New Business began with Steve informing the group of the 2013 elections for the Board of directors ad asked if there were any nominations for any positions. No nominations were given and Keith motioned for a vote to leave the BOD as it is. Dan seconded the motion and a unanimous vote was held to keep it as: Steve Weir, President; Mark Spies, Vice President; Danny Whitten, Treasurer; Mike Grosshans, Secretary; and Tony Thomas, Member At Large.

Another agenda item for new business was the club’s rental of the existing hangar which is now owned by another group. A proposal was made from the hangar owners group, Desmon motioned to accept the proposal, Will seconded the motion and a unanimous vote was taken for the club to continue with their portion of the rent. (NOTE: Will Templeton also voted for Tim McCullough)

The Board of Directors presented Keith Johnston a plaque for his dedication and volunteer work to help make the fly-in such a success by cooking up the lunches for everyone.

Project reports started with Mike Stone stating his MTO will be ready for him to pick up in about three weeks but he isn’t sure exactly when he will be going to get it. Desmon announce that he has purchased a new MTO and should be getting it shortly after the first of the year. Keith has gotten his running and is planning to bring it to the hangar soon for testing. Steve is still working on his KB2 and has completed the nose wheel. Mike is still waiting to get his RAF and the tail for the KB3 back from the paint shop then will be back to building again.

Plans for next month’s meeting is to be held at Anahuac November 17th.

The meeting was adjourned. Lunch was chili, which was provided by Dean, and fit the day perfectly, donations were accepted.

More detailed minutes can be found on the Members Only Forum.

More detailed minutes can be found on the Members Only Forum.

More detailed minutes can be found on the Members Only Forum.

Chapter 62 Members Only Forum

Please visit our forum, it is a benefit of being a Chapter 62 member. Read posts from other members and post your thoughts or ideas. If you forget your user name just check your email for the updated members list, your forum name will be included on this. If you don’t know your password just click “forgot password” and our administrator will send you your password. There’s also an option to “stay logged on” which when checked your computer will remember you and you won’t have to log on every time you visit the forum unless you clean out your cookies on your computer or use a different computer. Looking forward to seeing you on the forum.
Desmon takes Dean for a ride.

Hey, Watch out now.

The Board of Directors present Keith with a plaque to show their appreciation for his volunteer work during the past two fly-ins.

Hang testing and thrust testing Mark Spies Bensen in preparation to getting it back in the air.
October was a busy month for those working on the hanger in Luling and two weekends of fly-ins. The October meeting was again at the Luling Airport to go over chapter business and plans for the remainder of the year. The hanger is progressing nicely. We all left to have the remainder of the meeting at a local BBQ place. The city of Luling began construction of a new building to replace the shed that housed the bathroom. The new pilot lounge and bathroom will be greatly welcome! It seems that Luling’s main residents are hang gliders and their associated tow planes and winch equipment, but soon to have much more gyro activity!

The gyro evangelizing continued this month.

Breakaway Park fly-in was located at an airpark community that is north west of Austin and has a large turnout every year. Departing San Marcos, the closed 8-26 runway was host to the MetLife Blimp. It is powered by twin Rotax 912s. With the low pass announcing the Magni’s arrival, numerous people were out to take a look. The conditions were 20kts and a bit gusty out of the south. Out of all the aircraft setting down at the field, the gyro was the only one that didn’t seem to have any trouble setting down and not having to back taxi! Getting to the lunch line was difficult as people and questions were in the way (a good thing)! After lunch it was off to the next fly-in after performing a few maneuvers for the onlookers. Next year, rides will be available!
The Llano 1st annual fly-in and campout was next. Staying overnight wasn’t an option, but on the list to gyro camp next year. On the way to Llano were the Highland lakes with a look at Buchanan Dam and the state of the lake from the air. It must be hard for the owners to have their docks in the air for more than a year now. Llano has built an impressive grass runway that is 4200’ and smooth. The airport staff was very friendly and helpful. Since the runway was long, I got a ride up and down the runway stopping at the various sites and talking about the aircraft. One amphibian light sport was there and it was interesting that his trip from San Marcos covered landing at all the lakes on the way to Llano! At the time of departure, the parking area had filled up and more discussions ensued. A gentleman that I had communicated with via email about the chapter from New Mexico was there. Eric will be moving into the area soon and hopefully join the fun. The paved runway was used this time for departure since it was closer to the fuel farm. Great people, fun, but not enough time!

The Wings Over Houston show was a great success! A special Thank You goes to Richard Sessions of EAA Chapter 12 for allowing gyros to share their space at the show. The weather cooperated to have two gyros on static display. Desmon Butts with his MTO and Dayton Dabbs with his Magni M-16 attended. Desmon trailered his gyro to the show and Dayton flew to the event from his home base of Taylor, which is north east of Austin. The EAA display area was in the shadow of a C5A transport and a perfect location at the show that got heavy traffic. The two CFIs were at it from show start to closing and bet they were tired Sunday night! The jury is out to see how much of the interest translates into new gyro owners! The seeds are sewn for a showing with the EAA chapter next year with the same two gyro setup for static display and will get a spot scheduled for a flying demo. As far as the show events, the most impressive were seeing the V22 Osprey fly, the demonstration of the F22 Raptor and the legacy flight with a P51, P47, F4 and F22. Once the Blue Angels get setup with F22s, seeing what can be done given the slow and vertical flight capabilities will bring the performance to a new level.

Representing gyros at Wings Over Houston were Texas AutoGyro dealer and CFI Desmon Butts (left) along with Texas Magni dealer Dayton Dabbs (right). The gyros grew a huge crowd and both stayed busy answering questions, explaining how gyros work, and taking pictures. It was great seeing the two of them spend their weekend supporting and promoting our sport.
Meetings:

What’s on tap for PRA 65 in November?? More fly-ins!!

Nov. 3rd – Georgetown Airfest – static display and rides being offered by Dayton.

November meeting: The Nov. meeting is Saturday 11/10 at the Pioneer Flight Museum / Old Kingsbury Aerodrome Airport http://pioneerflightmuseum.org/ The location is about halfway between Seguin and Luling. The Chapter meeting will be held at the fly-in. Probably talk club business over lunch and have fun!

December meeting: The Dec. meeting is Saturday 12/8 :TBD and looking for suggestions…

For more information on Chapter 65 please contact Paul Erb at Perbgyro@SBCGlobal.net
The TRA (Texas Rotorcraft Association) meeting on October 27th was the magnet that drew to Olney, Texas, the steely eyed and iron willed rotorcraft enthusiasts who constitute the members and associates of this aggregated assembly.

We were honored to have a special guest, pioneer gyroplane enthusiast Carl Schneider. Carl was on a road trip between his current home in New Mexico and his homestead in Iowa. When Carl hits the road, it’s usually in his RV, and he never leaves home without his Carlonator riding in the trailer behind the RV. Carl cranked up the Carlonator and blessed us with a spectacular one-man flying circus that gathered a crowd to watch the performance. It’s obvious Carl has flown that gyroplane before. We hope Carl pays us another visit when he comes back the other way.

At this month’s meeting, following the customary stump speeches and bribes, the annual election of TRA officers was held. When all the electoral votes were collected and counted, the results were announced as follows:

President: Bob Stark
Vice-President: Bryan Fair
Treasurer: Bob Stark

The newly created position of “Dog Catcher” was filled by the capable Bob O’Dell.

A few weeks ago, TRA member Don Hunthrop experienced an accident while flying his new MTO Sport at Bourland Field southwest of Fort Worth. We wish Don a speedy recovery.

The TRA meets on the fourth Saturday of each month except for the months of November and December. On those two months, meetings are held on the third Saturday.

The next TRA meeting is Saturday, November 17, 2012.

Ira McComic
TRA Rambling Ambassador
imccomic@gmail.com
Marion Springer’s Legacy to Continue

When my granddaughter Lynette started talking seriously about learning to fly gyros, I told her that when my flying days are over I would give her my beloved gyro, Born Free. I stipulated that she absolutely must receive gyro flight instruction from a CFI before I turn my gyro over to her.

I’m not ready to hang up the old flight suit and helmet just yet but reality says the time is not too far away when I will step down and pass the gyro on to Lynette and hope she finds all the joy and magic of gyro flying that I enjoyed for so many years.

Marion Springer

Flying has always been a part of our lives for my family & I. Other people had grandparents but mine were flying. Forever I have been their passenger in the skies. Growing up watching my grandparents fly and teach others to fly gyros made me proud of where I came from.

Every flight I would enjoy the world from above, the feel of the air over my skin. Now I am working towards becoming the gyro pilot. This is in itself is scary & exciting at the same time. Scary moving from passenger but exciting for the adventures and people this journey will bring.

Lynette Ibrahim

Because I know that many gyro students don't receive any or maybe just a bit of ground school during their gyro flight training, I have started writing a very basic gyro flying handbook for beginners. I started it because of my granddaughter for I want her to have all the gyro education she can have and to be as safe as possible when she gets into gyros.

The handbook on gyros will cover just the basic material, preflight, airspeed, take-off’s, landings, cross wind landings, density altitude, turns, emergency landings, wind shear, getting the blades up to speed, blade flap, crow hops etc.

I'm not thinking of a big book and not going into technical material...it will be just a simple little book that covers the basic material to fly gyros and it will be basically for the small Bensen and Brock type gyros. Marion
There was a Captain at Mega Airlines who was listed as the one pilot on almost every first officer's monthly bid that they would not fly with. The chief pilot called him into his office and informed him of this fact. He told him: "There are only two F/Os who didn't avoidance bid you. When they're gone, so are you!"

A student pilot called in and said he was unsure of his position but he had a town in sight. Since we didn't have him on radar, the controller told him to descend and look for the town's water tower, see what it said on the side, climb back up and tell him. Sure enough in about 3 minutes the pilot called back and said, "Approach, I found the water tower". The controller, feeling rather pleased, asked "And what did it say on the side?" The pilot replied, "It said Seniors, 1978".

Q. How many pilots does it take to change a light bulb?  
A. None. It's done by the auto pilot.

Lone Star Rotorcraft Club in Hawaii

Will Templeton sent these in to us. On the left is Will at Waikiki looking at Diamondhead, on the right is the Royal Hawaiian Hotel just over his left shoulder.
Online Sport Pilot Gyroplane (SPY) Ground School

PRA VP Tim O’Connor, a gyroplane CFI and Advanced Ground Instructor is making available a live online ground school for the Sport Pilot/Gyroplane certificate. Here is a chance for those seeking the certificate to complete the preparation for the FAA Knowledge Test online.

The course will total **24 hours of live virtual classroom instruction**, and students will be assigned homework.

You’ll need a computer running Windows (XP or newer), fast internet connection, sound card and headphones (Mic is optional). Students will receive a bundle of materials after they have registered for the class, including exam supplement diagrams, worksheets and practice links. Students achieving a 90% or higher score on test prep will receive a logbook endorsement to take the knowledge test at an FAA authorized testing center.

Required class materials include: Electronic E6B Flight Computer; Sectional Chart Plotter, must be rotating type; a supply of sectional maps, one must be Cincinnati; one or more FAA Airport Directories, one must cover Ohio; a bound notebook; a copy of FAA FAR/AIM 2013; a selection of FAA handbooks, circulars, fliers and publications relevant to your exam; several packs of index cards; Post-It notes (several packs). See www.PRA.org for links and details for acquiring these items.

Tuition is $150.00 for PRA members.

Contact for details and registration, www.PRA.org (ground school link on left) or gyro.pilot@yahoo.com

**Next Session Dates:**
Thursdays, 7pm - 10pm Eastern. January 10 - February 28
Enrollment Currently Open. Now accepting students. To register Email: gyro.pilot@yahoo.com

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**Mike Grosshans’ KB3 Build**

Got the engine mount installed. It is an Ernie Boyette mount for a Rotax 582, fits perfectly. Just got word that the tail is painted and ready to be picked up. The tail is a Boyette 58” Dominator tall tail. So far, my plans for the blades will be Dragon Wings and, other than the Tom Milton seat tank, everything else will be Ken Brock original but updated with Rotor Flight Dynamics parts.

I am considering using the MGL instruments which would only require two instruments, one engine and one flight, so I will not need a full instrument panel and be able to keep the boom clean with the exception of just these two 3 1/2 inch instruments eliminating the need for any type of instrument pod.

I’ve just about completed gathering all of the parts I need to rebuild the RAF so now I can soon move back to the KB3 and get it moving again.

---

**Builders Corner**

**DREAM IT - BUILD IT - FLY IT**

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Chapter Patches
If you would like to get a chapter patch for your flight suit, favorite shirt, ball cap, or just whatever you want to stick it on, contact:

Chapter 20; Rudy Graffeo at RLGraffeo@eatel.net
Chapter 62; Danny Whitten at dannywhitten@embarqmail.com

New Bensen/Brock Rotor Blades

B & B
Rotor Blade Price List
July 9, 2012

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blades, either Bensen or Brock attach points</td>
<td>$1,295.00</td>
</tr>
<tr>
<td>Hub Bars: 25&quot;, 36&quot;, or 48&quot;</td>
<td></td>
</tr>
<tr>
<td>Blades and Hub Bar Sets: 21’, 23’, or 25’</td>
<td></td>
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Contact Roger Farnes at rotorsnradials@msn.com or (909) 519-4427

FOR SALE

For Sale - Twelve volt electric winch. 2000 LB capacity Model 68146 Badland Winch. never used, still in the box. $50.00 paid $68.00

Danny Whitten at: DannyWhitten@embarqmail.com

Sport Rotor blades; 8” cord X 25’ long with approx 20 hours flying time, blades come with the 36” Hub Bar (Pitch Adjustable Hub Bar System and Track Adjustable, Self-Alignment, Coning and Dampening System). They are in great condition. They sell for $4495.00 new plus crating/shipping, I am firm at $3000. I will be attending the fly-in in Bastrop October 12-14 and I can bring them with me if needed. Kirk 225-279-1326

We still have several Anahuac 2012 Fly-In shirts for sale, Please contact Danny Whitten at dannywhitten@embarqmail.com
EXCEPTIONAL RAF2000 GTX-SE

with Phase II Subaru 2.2L FOR SALE. 450 hours TT, Flies great, current annual. Features include Keith Dorton 500 cfm racing carb, tuned exhaust headers, full instrument panel, dual fuel pumps, Sigtronics dash-mounted intercom. REDUCED PRICE includes spare main drive belt, spare fuel pumps, new tires / tubes, GPS (Garmin 195) and mount, Icom handheld radio (A5), spare mast bushings and extra hardware. Hangared in Waycross, GA. Asking $24.5K OBO. Contact Jerry at 912-449-1140 or jrtiahrt@atc.cc

Bensen, Waco Texas Area

Bensen/KB2 gyro for sale or trade or combo cash and trade. Has Wunderlich pre-rotator, brakes on mains, instrument pod with usual basic instruments, 90 HP Mac swinging a Troyer 50x30, 2x11'rotorblades w/3' hub bar (last set built by Neil Carnes). Will trade for a good used small car like a Mini Cooper, Tracker, Samauri, or fully rigged Goldwing or Goldwing trike. Cash of 6,700. Going with this gyro is a complete (although dated a couple years back) student rotocraft instruction package, a hand held portable Navcom with built in bearing indicator to/from. a hand held flight calc computer, a spare holly single carb. Some little odds and ends. A pretty good entry package. No trailer is included so bring your own.

Contact Larry Murphy at: loop_m@hotmail.com

GyroBee

Beautiful Amateur Built Experiential LSA Gyrobee with Starbee tail and rudder for sale. New Rotax 503 near 0 time broken in and taxied. Power fin prop, 23' Dragon wing rotor blades and head, CHT, EGT, tach, Radio, pre-rotator, rotor tach, auxiliary electric fuel pump, toe disc brakes, new aircraft tires, very nice instrument pod. Ceramic coated exhaust. Taxied, hang test done with 170 lb pilot. Custom trailer and rotor box $12,995 new kit cost $14,975 and you still have to build it. Have many construction photos. Registered N number 949TL.to Frank W. Dicorte (owner) This Gyroplane DOES NOT have a Air Worthy Certificate. To see please contact: Craig McPherson Gyro CFI (MTO Gyroplane training) 468 FM 3049, Blum TX 76627 email craigmcph@hotmail.com Cellular (817) 517-3283 Or contact Frank Dicorte Cellular (254) 715-3056
**Aggressor, Plans Built**

27' Dragon Wings, 1982 1.8 Turbo Bratt engine, Tennessee prop, Aggressor air frame. Also have a 2.2 Legacy engine included. $8,000 Gyro is located at the PRA headquarters in Mentone.

Contact John at john-gillmore1959@yahoo.com or 317-840-2697

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**RAF 2000**

Subaru 2.2 Carbureted, 30Ft RAF Rotors, Built in 2006, Cabin Heat, Pitch and Roll Trim, Belt Driven Pre-Rotator, Carb Heat, Rotor Tach, Engine Tach, Altimeter to 20,000 Feet, Air Speed Indicator. **Reduced to $29,500.**

Contact: Thom Francis, email thomefran@netscape.net, phone 870-403-2888. Located in Gurdon Arkansas

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**KB4 built by Mark Carmouche**

Rotax 503, centerline thrust, tall tail, powder coated, band brakes, pre-rotator with large hub to spin the blades up fast, mark did a lot of work on this gyro needs a few things to finish it, $5k

Contact Guy Seghers at napsover@hotmail.com or 504-331-6515

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**Possible New Oklahoma Chapter**

Robbie Hyde in Oklahoma is trying to gather enough interested people to form an Oklahoma Chapter along with Rick McCauley who just recently acquired a Monarch.

Scott Sullins is thinking about buying or building a Golden Butterfly and CFI Paul Patterson is located in Edmond so there is a good opportunity for a solid Chapter with some machines and local training available.

If you are interested and need more information please contact Robbie at Robbie.hyde@yahoo.com or give him a call at 580-475-5261.

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Contact Chuck Burgoon at 713-775-5996 or c burgoon@msn.com
James Chowns
Bastrop, LA
James trains in a tow glider at the Morehouse Memorial Airport (KBQP) in Bastrop. This is a great training aid for anyone just entering training in gyros. This was the way training was done before the two place trainers.
gyrochowns@yahoo.com

Paul Patterson,
Edmund Oklahoma
Paul trains in a modified RAF at the Guthrie/Edmond Geoport (KGOK). His RAF includes both a stabilator and a horizontal stabilizer.
405-826-8443
PaulPatterson1@cox.net

Henry Foster
Trains at the Olney Airport in a Modified RAF, a SparrowHawk, and an Air Command
hsf66@yahoo.com 214–692-0727

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Paul Menzie
3209 CFI
2715 S. Main Street
Santa, AR 72133
Cell 501-760-4566
ronmenzie@vastnetmail.com

Flying Gyros is Fun!

James Chowns
Bastrop, LA
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