



SEPTEMBER

RUNWAY 15

2011 EDITION

Save An Airport
Quiet Flying is good business!

WEST HOUSTON AIRPORT Support Your Airport and Its Business Team! A Friendly Place to Fly Since 1962

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“THE FINEST IN A FULL SERVICE FACILITY”
“WHY DO IT YOURSELF?”
“CLOSER TO WHERE YOU WANT TO GO!”

Where the Customer Comes First

Innovative Aviation Leadership since 1962

BEACON LIGHT— SHOCK COOLING by C.G. “Hank” Henry



**CHIEF PILOT
“HANK” HENRY**

Previously, we explored the term shock cooling from the excessive rate of heating rate of cooling an engine.

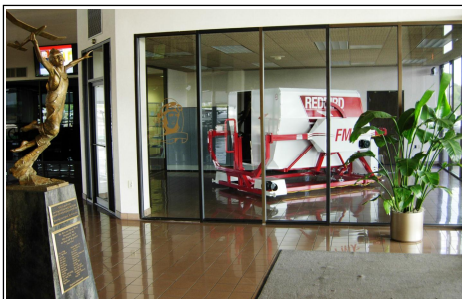
An excessive rate of cooling can result from excessive low power settings during descents, maintaining excessive

airspeeds during low power settings, leaving cowl flaps open during low power settings, or a combination of these.

When the exterior of the engine is cooled too rapidly, the crankcase and cylinder walls shrink and (if there is not enough heat in the cylinder heads) the cylinder heads will shrink unevenly to the extent that stress lines and localized stress points will help produce fault lines and cracks in cylinder heads and crankcases. The cylinder walls may shrink tightly against the piston and piston rings, causing galling of cylinder walls and broken piston rings. When any metal is cooled too rapidly, it will become more brittle.

When transitioning from enroute to arrival at your destination, begin descent earlier and reduce power gradually (usually not below 17 inches manifold pressure or 1700 RPM) until airspeed is greatly reduced and airspeed not above cruising indicated airspeed and keep cowl flaps closed until after landing.

~Hank Henry



West Houston Airport is proud to present the Redbird Full Motion FMX Flight Simulator, an FAA approved primary and advanced aviation training tool. A fully enclosed cockpit combined with wrap-around visuals enhance the electronic motion platform's affect for realistic scenario training. Log hours toward the Private, Commercial and Instrument ratings from the FMX Cockpit rich with the sights and sounds of the single engine Cessna, Beech Bonanza and Beech Baron multi-engine simulations.

REDBIRD FULL MOTION FLIGHT SIMULATOR

- 172S (Standard and G1000 Panel)
 - A36 Bonanza (Standard Panel)
 - Beech 58 Baron (Standard Panel)
- \$125 per hour with Instructor

Special points of interest:

- BEACON LIGHT ON— SHOCK COOLING
- AOPA SAFETY MEETING — SEPTEMBER 12
- SAFETY MEETING — SEPTEMBER 27
- CHECK OUT THE AIRCRAFT FOR SALE — PAGE 3

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CALENDAR OF EVENTS

OUR NEAREST COMPETITION
HAS A LOT OF FLYERS!
THE FEATHERED KIND!
AVOID INGESTION!
FLY
WEST HOUSTON AIRPORT.
CLOSEST TO WHERE YOU
WANT TO GO!



Keeping pilots safe.
And safeguarding the future of GA.



PREFLIGHT Breakfast

Saturdays 7:30 a.m. to 10:30 a.m. Pilots/Prospective Pilots Invited. Bring Your Plane! Discounted, full service fuel. ALL week-end at the Terminal. Windshields Cleaned and Tires Aired. CREDIT CARDS ACCEPTED!

PRIVATE PILOT GROUND SCHOOL

Every Monday Evening, 7:00 p.m. - 10:00 p.m., West Houston Airport. No prior reservations needed. Licensed Jeppesen Video Presentation! Bring a family member for *half-price*. Don't miss this new and exciting learning experience! Contact C. G. Hankö Henry, Chief Pilot, 281-492-2130.

INSTRUMENT PILOT GROUND SCHOOL

Every Tuesday Evening, 7:00 p.m. - 10:00 p.m., West Houston Airport. Call to verify course availability Licensed Jeppesen Video Presentation! Contact Hank Henry, Chief Pilot, for further information, 281-492-2130.

FAA SAFETY MEETING

AOPA Safety Foundation Presents Air Safety Institute Seminar held September 12, 2011, 7:00 to 9:00 p.m. in hangar G-12. "Say Again? Radio Communication Done Right." Contact Carol Brackley 713-301-5407 or email carolav8@att.net. Special Fuel Prices in affect for all Fly-ins/Taxi-ins.

FAA SAFETY MEETING

Fourth (4th) Tuesday Every Month, 7:00 pm. Special Fuel Prices in affect for all Fly-ins/Taxi-ins. September 27, 2011 Safety Meeting will be 7:00 to 9:00 p.m. Speaker: Brandon Ray presents Wings-Pilot Proficiency Program 101ö. Contact Carol Brackley 713-301-5407 or email carolav8@att.net.

99'S MEETING

Second (2nd) Tuesday Every Month, 7:00 p.m., Terminal Building, 2nd Floor. Women's Organization of Pilots, Men welcome! Contact Sophie Thibodeaux 281-391-2958. See website www.ninety-nines.org.

CIVIL AIR PATROL U. S. AIR FORCE AUXILIARY

Disaster Relief, Cadet Training, Air Space Education. Every Tuesday, 7 p.m., white hangar, Eastside of Airport. Membership open to Boys and Girls, Men and Women. THUNDERBIRD COMPOSITE SQUADRON; Contact Val Rose, 832-671-1851, email val.rose@tx179.org. See website www.tx179.org.

SABRE SENIOR CAP SQUADRON

Meet every Thursday at 7:00 p.m. in Hangar B-5. New members both Pilots and non-Pilots are welcome. Contact Ric Walters, Commander, 281-384-8437 or sabrecc@sbcglobal.net. See website <http://whsabre.com>.

COMMEMORATIVE AIR FORCE

Historical Aircraft Preservation, rides and meeting facility. Meetings 3rd Sunday of the Month at 2:00 p.m., Hangar B-5. Memberships available. Contact 281-579-2131 or email info@westhoustonsgdn.org, www.westhoustonsgdn.org.

EAA CHAPTER 774 MEETING

For Meeting Information and Announcements Contact Rick Human 281-463-6769. Great Meetings! Large Turnouts! Join Today.

WOMEN IN AVIATION

For meeting information contact Vicki at 812-989-6653 or email vicki@houstonwai.org. See website www.houstonwai.org.

NATIONAL BUSINESS AVIATION ASSOCIATION 2011

October 10th through 12th in Las Vegas, Nevada.

AOPA CONVENTION 2011

September 22nd through 24th at Brainard Field in Hartford, Connecticut.

AIRCRAFT FOR SALE

1980 Beech A36: Garmin 430, King Autopilot. Nice interior. Fresh annual. Priced to sell!

1966 Piper Cherokee 180: Garmin 300 XL, Transponder. Priced to sell!

1965 Piper Twin Comanche PA 30: Lots of modifications!



2001 American Champion Scout: 350 TTAE Loaded!

2001 American Champion Scout: 350 TTAE, Loaded, Hangared!

1970 Piper Arrow: Beautiful! Low Engine time. Autopilot. Recent paint and interior.

25% Partnerships for Sale: 2008 Piper Meridian: Loaded!



1970 Piper Arrow: Beautiful! Low Engine Time, Autopilot. Recent Paint and Interior.

COMPLETE FACILITIES AVAILABLE AT IWS:

- COMMUNITY HANGARS ▪
- T-HANGARS ▪ T-COVERS ▪ TIEDOWNS ▪
- LARGE HANGARS FOR RENT ▪
- SMALL OFFICES FOR RENT ▪

PRIVATELY OWNED HANGARS AT IWS:

(Available Space for Rent)

See our website for details
www.westhoustonairport.com

HANGARS FOR SALE:



Hangar C2
281-492-2130



Hangar B3
New Paint
281-492-2130

LOTS FOR SALE:

Lot: E14. Will Finance.
Call 281-492-2130.

Buying an airplane? Basing it at IWS? Free comprehensive advise on tax issues, pre-buys, depreciation and more! For a consultation and support materials call Woody Lesikar at 281-492-2130. Check with your professional licensed provider, then call me for money saving ideas that you won't get anywhere else.

AIRCRAFT FOR RENT/INSTRUCTION

On Line Scheduling at: www.westhoustonairport.com

FOR RENT

CESSNA 172S SKYHAWKS
CESSNA 172S - G1000/AIR
BEECH F33C BONANZA
BEECH B-55 BARON

REDBIRD FULL MOTION FLIGHT SIMULATOR

- 172S (Standard and G1000)
- A36 Bonanza
- Beech 58 Baron

\$125 per hour with Instructor

- PILOT SUPPLIES •
- GIFT CERTIFICATES •

Based Customers:
Free Use of Life Raft,
Life Preservers & Oxygen
Bottle/Masks and Parachutes.

GIVE A DISCOVERY FLIGHT!

FAA Registration,
Bill of Sale, Affidavit of
Occasional Sale and Other
Forms Available Here!
Notary service.

Free: Coffee, Ice, Popcorn

Authorized AeroNav
FAA Chart Dealer!



1966 Piper Cherokee 180: Garmin 300 XL, Transponder. Priced to sell!

WEST HOUSTON AIRPORT

“WEST HOUSTON AIRPORT TEAM”

West Houston Airport (Since 1962)	Flight School, Pilot Supplies	Terminal Building	281-492-2130
Joe Galindo Aircraft Service (Since 1984)	Maintenance and Repairs	Hangar #2 Blue East	281-492-6749
Calkins Aero Service (Since 1985)	Maintenance and Repairs	Hangar #3 Red East	281-579-6674
General Avionics (Since 1995)	Avionics Sales and Service	Hangar #1 White East	281-647-9600
AeroWest Interiors (Since 1997)	Upholstery	Hangar #1 White East	281-398-3821
Aero Clean (Since 1980)	Washing, Waxing & Detailing	Mobile	713-644-6200
Energy Aviation (Since 2010)	Energyaviation.com/Charter	Hangar F-3	281-664-7917
Dr. Edy Hollenberg	Unique Eye Care	Hangar D-2	281-492-8018
Lone Star Rod & Rifle	Purveyors of Fine Sporting Life	Hangar B-1	281-829-3006
Dr. Victor Arellano (Baron Pilot)	FAA Medicals (by appt. only)	15410 Ridge Park Dr. Houston, Tx 77095	281-855-2244-office 281-460-2247-mobile
Houston Light Sport Aviation (Since 2010)	LSA Instruction	Green T-Hangar	832-447-4572



P.O. Box 941789
Houston, Texas 77094-8789
18000 Groschke Rd.
Houston, Texas 77084-8789
Phone: 281-492-2130
Fax: 281-492-7028

AIRPORT CONTACTS: 281-492-2130 Fax: 281-492-7028
WOODY LESIKAR, Director of Aviation, Airport Manager, Available 24/7; woody@westhoustonairport.com
SHELLY LESIKAR deZEVALLOS, Corporate Officer, Ext 203; shelly@westhoustonairport.com
STACY LESIKAR MARTIN, Corporate Officer, stacy@westhoustonairport.com
C.G. “HANK” HENRY, Chief Pilot, Ext 211, 8:00 am to 6:00 pm Mon. thru Fri; hank@westhoustonairport.com * x36
TERRI ROBASON, Executive Assistant, Ext 202, 8:30 am to 5:30 pm, Mon thru Fri; terri@westhoustonairport.com *
RENEE STRIPLING, Accounting Manager, 8:30 am to 5:00 pm Mon thru Fri; renee@westhoustonairport.com ***
RICH WHITNEY, Compliance and Safety Officer, 7:30 am to 5:30 pm Mon thru Fri;
rich@westhoustonairport.com*****
ORLANDO HERNANDEZ, Airport Maintenance Director, 7:00 am to 4:00 pm Mon thru Fri;
orlando@westhoustonairport.com*
DANIEL RENTERIA, Supervisor Line Services, 1:30 pm to 7:30 pm Thurs, 7:30 am to 7:30 pm Fri, Sat, Sun.;
daniel@westhoustonairport.com*****
WARREN VANDAGRIFF, Supervisor Line Services, 7:30 am to 7:30 pm Mon, Tue, Wed, 7:30 am to 1:30 pm Thurs;
vandagriff@westhoustonairport.com
DON EUTON, AOPA Airport Representative, 281-391-7310, doeche@mail.ev1.net - volunteer
BOBBY JACKSON, President & Mayor Emeritus, West Houston Airport Subdivision Owners Association, Inc.,
 281-647-6681, bobbyj5471@sbcglobal.net - volunteer

The 2011 Gulf Coast Hurricane season upon us. Please help West Houston Airport protect your home based property. Update your contact data with us today: phone numbers and email addresses, etc., in order that we may notify you when inclement weather affects airport status. Send your info to terri@westhoustonairport.com.

IWS SUPPORT TEAM:
STEPHANIE GUAJARDO, Customer Service Representative*
STACY MARTIN, Customer Service Representative*
MEGAN BROWN, Customer Service Representative
JERALYN CANARES, Customer Service Representative
BRIAN PADAR, Pro-Pilot, Certified Flight Instructor*
TYLER YURCHEVICH, Pro-Pilot, Certified Flight Instructor
BRYANT ELKINS, Pro-Pilot, Certified Flight Instructor
JACOB SANGSTER, Pro-Pilot, Certified Flight Instructor
JOHN WAYBRIGHT, Certified Flight Instructor
THOMAS LONG, Linecrew Technician*****
MIKE WHITE, Linecrew Technician****
JEFF HIGLEY, Linecrew Technician*
RONNIE BOLES, Linecrew Technician
STEPHEN CALVILLO, Linecrew Technician
MARTIN VENTRESS, Linecrew Technician*
JOHN ANKRUM, Linecrew Technician
MICHAEL McGEHEE, Linecrew Technician
PHILLIP EDWARDS, Linecrew Technician
MARCUS THOMPSON, Linecrew Technician
ALLEN GEE, Ground Maintenance Technician