# July RUNWAY 15





# *WEST HOUSTON AIRPO*

GOT AVIATION NEWS: Send to Stacy@westhoustonairport.com tips, comments, events, suggestions, articles, or letters to the editor.



## **Accident Reports**

by C.G. "Hank" Henry, Chief Pilot

When reading an accident report and trying to analyze "what went wrong?" my mind usually turns to the category of "Pilot Error". An accident is not usually caused by a single factor, but by a chain of

events. A book could be written about these. The list is long and not limited to –

#### Personal

Late on schedule Adequate rest Adequate nourishment Unsettled family problems Medication taken Work stress Proficiency in aircraft make & model Am I safe to fly?

### **Planning**

Adequate charts and data for route and destination covering terrain, obstructions, facilities, alternate route and destination caused by weather, mechanical, etc., route selection weight and balance, limitations, and how they affect aircraft performance. Fuel availability, present and forecast weather at departure enroute, destination and alternate fuel requirements

### Preflight action

Use of checklists and properly completed.

Is aircraft safe to fly?

One more thing before taxiing onto the runway -- ask yourself, "Did I overlook something?"

#### **During Flight**

Planning ahead Avoiding distractions Using Check Lists

The accident category that I have difficulty in justifying is "controlled flight into terrain". The pilot flew into a mountain or some other object attached to the earth. The pilot permitted the airplane to enter non-visual visibility conditions, went too far into a canyon, or recklessly flew too low.

"Loss of control" still figures too high as higher performance and more sophisticatedly equipped aircraft gain in popularity. In those aircraft, the pilot must think faster and plan farther ahead in the faster and often more sensitive aircraft. Pilots often get into these airplanes without sufficient knowledge, training and skills as they rush to the fatality list. Just because you have enough money or credit to purchase one of these airplanes, don't go solo or load your family or friends for a flight until you are safely prepared and comfort-





able in handling such a machine. The same applies to using

"THE FINEST IN A FULL SERVICE FACILITY"

Local Frequencies: Clnc 121.150 (281) 443-5844, Apch 123.80 West Houston Airport Frequencies, AWOS: 125.575, (281) 579-9820 FSS 1800 WX-BRIEF / 1800-992-7433 **Innovative Aviation Leadership since 1962** Unicom 123.05 ASRI: 129.875



# "As The Beacon Turns"

## **CALENDAR OF EVENTS**

#### DATES TO REMEMBER: JULY

4—Independence Day 24—Amelia Earhart Day

#### **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

Each Class is stand alone come for one or all. **Next Class July 11, 2016** 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*. Start learning to fly today, don't procrastinate.

#### INSTRUMENT PILOT GROUND SCHOOL

10 week course 7:00 p.m.-10:00 p.m.. Licensed Jeppesen Video Presentation! Contact Hank or Stacy to sign up for the fall class!

#### **FAA SAFETY MEETING**

Fourth (4th) Tuesday 7:00pm-9:00pm 2nd Floor Observatory, July 26, 2016 FAA Compliance Rules presented by Lance Little and Paul Downs Accident review for our district. Email:carolav8@att.net:

#### 99's MEETING

Second (2<sup>nd</sup>) Tuesday Every Month, 7:00 p.m., (No meeting in July) Women's Organization of Pilots! Email Becky at nickellb01@att.net, website <a href="www.ninety-nines.org">www.ninety-nines.org</a>.

#### COMMEMORATIVE AIR FORCE (CAF)

Museum open first and third Saturday of the month 10am-3pm. Meetings 3<sup>rd</sup> Sunday of the Month at 2:00 p.m., Hangar B-5. Call for tours and flights at 936-697-3237 or the hangar at 281-579-2131 email info@houstonwing.org,

#### EAA CHAPTER 774 MEETING

Third (3rd) Thursday of the month 7:00 p.m. Terminal Building 2nd floor. For Meeting Information and Announcements Contact Rick Human 281-463-6769. Great Meetings! Join Today.

#### GHAFI SEMINAR (Greater Houston Association of Flight Instructors)

Saturday July 16, 2016. GHAFI Quarterly FIRC and safety seminars for upstairs meeting room from 8:00 to 4:30. Contact Carol Brackley at carolav8@att.net, or visit website: www.ghafi.org

#### Texas Aircraft Expo

On the Ramp, Stop in and see the New aircraft! July 8 & 9

EAA AIRVENTURE OSHKOSH - JULY 25-31











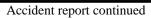




Fuel Price Comparison for June 2016				
JET A	High	Low	Avg	Beech
Southwest Region	7.15	2.15	3.81	Bonanza
West Houston Airport	3.75	2.62*	3.33	Dual Yokes
AVGAS (100LL)				FOR RENT
Southwest Region	8.33	3.10	4.35	281-492-
West Houston Airport	4.90	4.22	4.56	2130
-	lished on AirNav.com			

at West Houston Airport Call 281-492-2130 ask

for Woody or Stacy



avionics that you are having installed.

Distractions or confusion caused by improper communications, use of avionics before being comfortably competent has led to many FAR violations and some serious accidents. Any distraction, whether it be a sinus difficulty, stopped-up ears, a spouse in the other seat, your boss or crying baby in the back, a fast talking controller or other pilots on the radio making nonessential calls may take your attention away from your proper duties. Unless you are flying in instrument meteorological conditions apply 90% of the load factor is 2 Gs. your attention outside and the other 10% in the cockpit, unless you wish to collect some Goodyear marks on your head.

Depending on autopilots instead of development and maintaining piloting skills should not be overlooked. Too much dependence on autopilots often leads to complacency and sets the stage for dangerous conditions to develop beyond the

pilot's ability to adequately correct them.

Some pilots have actually gone to sleep

while using autopilot because they didn't have sufficient physical activity to keep them alert. Don't

forget autopilot malfunctions or being set-up wrong.

"Failure to maintain airspeed" still claims a lot of lives. Pilots sometimes forget about how much the load factor in banked turns affect the stall speed. In a bank of 45 degrees the load factor is about 1.5Gs and in a 60 degree bank

The square root of the load factor times the stall speed with wings level equals the new stall speed.

Most "loss of control" accidents occur in the early part of a climb after takeoff following a surge of elevator pressure during rotation and after power reduction during landing approach.

An old army saying during World War I went something like this - "Maintain thee airspeed unless thy wishith the earth to arise and smite thee".

#### AIRCRAFT FOR SALE

For information Call 281-492-2130 ask for Woody Lesikar



1982 Conquest I: Nice Plane Priced right! (N420MA) 1981 Conquest I: For Short or Long Term Lease Owner Finance (N73DW)

1994 Baron 58: Priced to Sale. Below Wholesale 1993 Baron 58: Air, New Interior, New Paint, Garmin 750, GDL 88, Much More, Priced Below Market! 1980 Piper Aztec: Partnership Wanted! Will Finance! 2002 Beech Bonanza A36: Low time Immaculate! 1979 Cessna P210N: Vitatoe Conversion 100 hrs Engine 1992-1994 Bonanza A36: Ready for your specs!

Contact: Woody Lesikar or Stacy Lesikar 281-492-2130 woody@westhoustonairport.com









#### FOR RENT

CESSNA 172S SKYHAWK, CESSNA 172S - G1000/AIR, BEECH A36 BONANZA, BEECH 58 BARON

LOT AND HANGAR FOR SALE! Call Stacy or Woody 281-492-2130

stacy@westhoustonairport.com

WHA Based Customers: Call Ahead to

Life Rafts & Jackets Reserve 281-492-2130

#### Buying an airplane?

Free comprehensive advise on tax issues, pre-buys, depreciation and more! For a consultation and support materials call Woody Lesikar at 281-492-2130.



# **RUNWAY 15**

### WEST HOUSTON AIRPORT TEAM

#### **Aviation Businesses:**

West Houston Airport (Since 1962) Flight School, Pilot Supplies **Terminal Building** 281-492-2130 www.westhoustonairport.com Calkins Aero Service (Since 1985) Maintenance and Repairs Hangar #3 Brown East 281-579-6674 www.calkinsaero.com

Avionics Sales and Service Hangar #1 White West 281-682-4454 Sky Aircraft Interiors Aircraft Upholstery

Fast Freddy Mobile Detail Aircraft Detailing 281-330-9813 www.fastfreddymobiledetail.com

FAA Medicals (by appt. only) 15410 Ridge Park Dr. , Houston, Tx 77095 281-855-2244(o) 281-460-2247(m) ww.tmauc.com Dr. Victor Arellano (Pilot)

#### Airport Based Non-Aviation Businesses

Lone Star Rod & Rifle Purveyors of Fine Sporting Life Hangar B-1 281-829-3006 www.lonestarrodandrifle.com A.I.C. Security Total Security System Solutions Hangar B-3 www.aic-security.com 888-242-9777 REALMARK Design Hangar and Hangar Home Construction Hangar G-4/5 713-389-0806 www.aerovilla.com Herndon/Muncey Plumbing Solutions (Investigative) Hangar D-1 281-579-0515 www.herndonmuncey.com



General Avionics (Since 1995)

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

• PILOT SUPPLIES•

info@westhoustonairport.com

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#### AIRPORT CONTACTS: 281-492-2130 Fax: 281-492-7028

WOODY LESIKAR, Director of Aviation, Airport Manager, Available 24/7; woody@westhoustonairport.com  $SHELLY\ LESIKAR\ de ZEVALLOS,\ Corporate\ Officer, \underline{shelly@westhoustonairport.com}$ STACY LESIKAR-MARTIN, Corporate Officer, Business Promotion, stacy@westhoustonairport.com RICH WHITNEY, Compliance and Safety Officer, 7:30 am to 5:30 pm Mon thru Fri; rich@westhoustonairport.com \*\*\*\*\*\*\*\*\*\*\*\*\*

DON EUTON, AOPA Airport Representative, 281-391-7310, doehe@consolidated.net - volunteer BOBBY JACKSON, President & Mayor Emeritus, West Houston Airport Subdivision Owners Association, Inc., bobbyj5471@sbcglobal.net - volunteer

Hangar #1 White East 281-647-9600

#### IWS SUPPORT TEAM:

#### RENEE STRIPLING, CFO

**Accounting office open,** 8:30 am to 5:00 pm Mon thru Fri: renee@westhoustonairport.com \*\*\*\*\*\*\* COURTNEY NICKELL, Customer Service Representative\*

TIFFANY GROVE, Customer Service Representative\* BECKY NICKELL, Customer Service Representative

C.G. "HANK" HENRY, Chief Pilot, 8:00 am to 6:00 pm Mon. thru Fri; <u>hank@westhoustonairport.com</u> \* x39 BEN VOLOVAR, Certified Flight Instructor\* CARLO ROMERO, Certified Flight Instructor QUENTIN BRISEPIERRE, Certified Flight Instructor JERRY ALLEN, Certified Flight Instructor

PHILLIP KMIEC, Chief Mechanic\*\*\*\* SAM TURK, Grounds Maintenance\*\*\*\*\*\*\*

\*Indicates years employed

MIKE WHITE, Lead Line Supervisor, 1st Shift mike@westhoustonairport.com \*\*\*\*\*\*\*\*

RONNIE BOLES, Lead Line Supervisor, 2nd Shift Ronnie@westhoustonairport.com \*\*\*\*\*

RON THOMAS, Lead Line Supervisor, Weekend shift; Ron@westhoustonairport.com\*\*\*

www.general-avionics.com

ERIK DITTMAR, Lead Line Supervisor, 3rd Shift\*\*\*\*

IAN SPURLOCK, Line Crew Technician\*\*\* SEAN FRITSCHE, Line Crew Technician\*\*\* MARK WHITNEY, Line Crew Technician\*\* TOBY COOKE, Line Crew Technician\*\* MARK TAMEZ. Line Crew Technician\* COADY BROWN - Line Crew Technician\* JOSE VILLATORO, Line Crew Technician JESSE GUTIERREZ, Line Crew Technician JAMES FENTON, Line Crew Technician KYLE FARRELL, Line Crew Technician THOMAS METZ, Line Crew Technician DAVID DURAN, Line Crew Technician

All comments, complaints, and suggestions are welcome please send to: Woody Lesikar, Airport Manager, 281-492-2130

woody@westhoustonairport.com\*www.westhoustonairport.com