

FOLLOW-UP TO ALCOHOL AND AN AIRCRAFT FUEL SYSTEM

Club V.P. Sid Brown writes "Pollard's Corner has non-ethanol high test according to the pump. I have not tried bought any or tested it. Pair of Jacks in Leah Community (Ridge Road area of the lake) has had pure gas for a while I think they still do. I will verify this the next time I am there."

In another EAA file on the EAA Website, Mike Berry writes:

Alcohol in autogas when used in aircraft has caused numerous problems such as fuel leaks and fires due to rapid deterioration and swelling of rubber gaskets and seals. Fuel tank quantity floats made of cork and/or composite materials are attacked by the alcohol in fuel and allow particles to float in the fuel, clogging fuel screens, plugging carburetors, etc. Slushing compound used in many fuel tanks to seal leaks also reacts with the alcohol, causing fuel leaks and fuel system contamination. Marvel Schebler carburetors that have the old composite floats are damaged by 100LL fuel as well as autogas and are particularly sensitive to alcohol in the fuel. Aircraft owners should have the newest metal float installed. Stromberg carbs such as used in the TCM-C and A 65/75/85 models that have an old style of neoprene-tipped float needle in the carburetor is attacked equally by 100LL and autogas and should be replaced with the newest style needle. Swollen float needle tips cause a lean mixture and eventual engine damage. Cessna aircraft with rubber-tipped fuel strainer plungers are also damaged by the use of autogas with alcohol and frequently leak after a short time of use with an autogas/alcohol mix.

(Information taken from information from EAA, pure-gas.org.)



FAA, DOD REMIND YOU TO SEE AND AVOID

A new web site hosted by the FAA in conjunction with the Department of Defense aims to provide general aviation pilots with information about operations in military airspace. "This portal will allow users to find and link to all existing military Mid-Air Collision Avoidance (MACA) programs in a single web site, while also enjoying new access to information from military bases that did not previously have web-based content," the FAA said on Wednesday. "Our goal is to eliminate mid-air collisions and reduce close calls through continuous flight safety and proper flight planning."



The site, SeeAndAvoid.org, is designed for ease of use, with lots of Google maps and graphics. Data is included from the MACA programs of all DoD aviation installations in the continental U.S., Alaska, Hawaii, the Virgin Islands, Guam and Puerto Rico. (Information adapted from *AVwebFLASH* July 21, 2011)



SHORT FINAL

AVweb March 28, 2011

ATIS was being implemented in the late 1960s, and many pilots were not yet aware of it. The following exchange was overheard at San Jose International Airport in California:

Cessna 1234: "San Jose Tower, Cessna 1234. Ten south, landing San Jose."

SJC Tower: "Cessna 1234, do you have information Hotel?"

[silence]

SJC Tower: "Cessna 1234, do you have information Hotel?"

[more silence]

Cessna 1234: "Ahhh, no thanks. We're staying with friends."

49th Annual PRA Rotorcraft Convention Fly-in
 August 2 – August 6 at the PRA Mentone Airport (C92), Mentone, Indiana

EAA 172 Meeting
 August 13, 2011, 12:30 PM at the Pea Patch Aerodrome (61GA), Blythe, GA

EAA 172 Meeting
 September 10, 2011, 12:30 PM at the Pea Patch Aerodrome (61GA), Blythe, GA

EAA 172 Wrens Fall Fly-in
 October 7-8 at the Wrens Memorial Airport (65J), Wrens, GA

EAA 172 Meeting and Breakfast Fly-in
 October 8, 9:00 AM at the Pea Patch Aerodrome (61GA), Blythe, GA



Birthdays

Kenneth SMITH	08-12	Barbara HOWARD	08-01
Gene CRISWELL	08-14	Robin BARTON	08-03
Frank (Kinsey) BUTLER	08-15	Kathy SCUKANEC	08-03
Joseph C. MILES	08-15	Marlyn COUCH	08-07
Jason JARRARD	08-17	Rita GARNER	08-10
Sandy HOWARD	08-19	Kathleen TREMBLAY	08-10
Mary B. HEMBREE	08-25	Mary BOOTH	08-14
		Joy YORK	08-17
		Cathy BROWN	08-19
		Karen HALEY	08-24
		Fay ALLEN	08-27
		Staci L. JAKOB	08-27
		Kathryn PARKS	08-27
		Karen REEVES	08-30

Anniversaries

John & Sally	LACHER	08-04
Keith & Judy	GOFF	08-09
Don & Langga	GAY	08-13
Dudley H. & Madeline	BOWEN	08-14
Ronald W. & Karen	HALEY	08-14
Stephen & Johna	THOMPSON	08-14
Lee & Lucy	KEEFER	08-16
James & Shirley	McBURNEY	08-19
Sandy & Barbara	HOWARD	08-23

EAA 172 Night Out

Thursday, August 25: EAA 172 monthly "get-together" -- Social Meeting 6:30 PM -- This is a monthly non-business social gathering held on the fourth Thursday. This month it is at P.F. Chang's - China Bistro, 2450 Wrightsboro Road, Augusta, Georgia 30909. The phone number is: 706-733-0161. This is in Augusta Mall near the Chop House restaurant. Go into Augusta Mall from Wrightsboro Rd. then bear left after the stop sign. Website: P.F. Chang's - China Bistro. Directions: [Directions to P.F. Chang's](#). Contact Virginia Bush for more details 706-554-5618 e-mail: sporthorses9@gmail.com .