



IMC Club
www.eaa.org/imc

sponsored by

EAA Chapter 302
www.eaa302.org



SEPTEMBER 14, 2016 MEETING AGENDA

Pledge of Allegiance

Introduction of Guests and CFIs

Moderators:

Thomas Fankhauser, Comm, Instr, Single Multi-Engine Airplane & IMC Coordinator

Michael Barnett, CFIIA, Instrument and Professional Corporate Pilot

IMC Monthly Safety Topic: Thunderstorms: Late Summer and Fall

IFR Tip of the Month: A Great New ForeFlight Video on YouTube entitled ***“10 things you should know about flying with ForeFlight”***.

It is a must see. It came out on June 16th from Webinar. It covers E-logbook, filing flight plans using ICAO format, Downloading Flight Track and many more tools you need to know how to use for Planning and successful flights.... Great Q&A in the video at the end...

Here's the link https://youtu.be/jt_PBkzA610

15 People in attendance from: KCXO, KCLL, KUTS, 60R, and KDWH.

Chapter Members, come join our meeting on October 12th and share your knowledge.

Meeting discussions:

1. Safety Moment

Dress for emergencies and clear the hell out of the area if one transpires. Brief video of an A26 Invader nose collapse on landing at Oshkosh. Crew and Passengers stayed on the wing and Fuse of the aircraft like standing next to a trophy post incident. In the video you can see smoke still coming from cockpit. It was mentioned that the center of the fuel system is in the cockpit area and could be compromised by fire. Also noted in our discussion that crew and passengers were not wearing flight suits but shorts and tennis shoes.

How do you dress when you fly? Are you and your passengers protected in case you have to get out in a hurry? Do you familiarize your passengers on how to get out and what do in case of an event? <https://youtu.be/hMctfB1SKFQ>

2. Thunderstorms and discussion of IMC Club video/scenario

Video was actually anatomy of Delta flight 191 in August of 1985 at DFW. Attendees discussed microbursts and what conditions exist when one occurs.

Discussed, knowing the existing conditions at the airport at the time would you will shoot your approach. You want to know at the FAF or before? You can always call missed. Don't let the pressure of know other planes are behind you ready to shoot the same approach. What kind of detection/information exists at airports now versus 1985? What are your personal Minimums? What condition can you and your plane take?

3. Weather Reporting Tools

Discussed different weather reporting tools such as Pireps, various weather reports, live weather conditions reported through ATC, etc. And how do you obtain Wx in your aircraft?

4. Threading the Needle

Keep minimum of 20 miles distance from Tstorms. Some suggest 1 mile distance for every 1000' of height of the thunderheads. Maybe more distance. Hail can come out the top of a Tstorm like popcorn. Do I have the "Get There Itis?"

5. ICAO Format

Are you using ICAO format to file your flight plans? The use of this format will be required in the near future. Set your ForeFlight or FlightPlan.com account up to use ICAO format. We'll have a quick lesson on this at the next meeting **Part 1 Flight Planning** on October 12th.

6. Suggestions for field trips and speakers

Organize trip to Tracon at IAH, get someone from Tracon or National Weather Service to come to meeting, and contact ForeFlight to have one of their personnel present at meeting to discuss Preflight Planning.

7. Please Join EAA

Take full advantage of the IMC Material and Magazine. Join for \$30 this month instead of \$40.

8. Please join EAA Chapter 302

If you are not already a member of EAA Chapter 302 please join and participate in the many events sponsored by the Chapter such as young Eagles, monthly meetings and Fly-outs after meeting, IMC club, receive notifications from the chapter of the many events in the area and of other chapter events. Many EAA Local events are coming up in October.

The easiest way to join EAA Chapter 302 is by using the online store. Dues are for the calendar year. However if you join the chapter in October-November-December 2016 your membership will also be applied to 2017.

Upcoming IMC Meetings (monthly on second Wednesday except December)

Wednesday, October 12th Part 1: Pre-Flight Planning: What Tools do you use for preflight planning? Come share your knowledge pick up some new....

Wednesday, November 9th Part 2: Preflight Planning: ForFlight Director of Marketing and avid pilot Angela Anderson to attend and present and discuss at Final IMC Meeting of 2016.

December: No meeting

Wednesday, January 11, 2017: To be determined

Thank you for coming out and participating in the IMC Discussions and sharing your thoughts and knowledge. Feel free to call me anytime,

Tommy Fankhauser
IMC Coordinator & FFAST Team Representative
Chapter 302
435 322 0528