

ComancheZOOM for Thursday, May 18, 2023

Topic: Flying in icing

with John Gritschke

This is a skill set that could save the lives of you and your passengers. John will cover what to do if you find yourself in icy conditions, how to avoid those conditions while enroute, and more importantly how to be informed that icy conditions might exist.

Sure, it is almost summer, and the days are much warmer, but supercooled water droplets can still be found when you stray too near the tops of the clouds. Now what?

Watch and hear how John and Eric flew into icing conditions on the way from the Webco fly-in back to their home airport west of Chicago. They flew John's Comanche 400 at 10,000 feet, expecting to be on top of the overcast, but picked up rime ice within second of entering the cloud tops, deviating left of their flight track and eventually climbing to 13,000 feet to break out on top.

They go on to show how they got real time weather in the cockpit, dealt with ATC, and escaped using a pre-planned method to either move up or down, or left or right to escape icing. The main take-away is to have a plan. Know what is forecast, get the latest information, plan your possible escape route(s), and then fly the plan.

To see/hear the recordings click on a link below:

- <http://meetings.northeastcomanche.org/zoom/2023-05-18/video.mp4>
- <http://meetings.northeastcomanche.org/zoom/2023-05-18/audio.m4a>

To read the Chat text click on this link:

- <http://meetings.northeastcomanche.org/zoom/2023-05-18/chat.txt>
- <http://meetings.northeastcomanche.org/zoom/2023-05-18/caption.txt>

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