

ComancheZOOM for March 4, 2021

Topic: Running a Tank Dry (a tool in proper fuel management)

Presented by Ray Burton, CFII/MEI/ATP

How to safely run a tank dry, switch just in time, or switch and restart.

Have you ever experienced the sudden adrenaline rush, heart rate increase, and dry mouth when the engine starts coughing and the fuel pressure gauge is dropping? It's far better if you knew it was coming, planned it deliberately in order to extend your range, and know exactly how to perform the recovery! Done properly, your altitude will stay on target and your engine will not suffer.

Running a tank dry, or nearly dry, is a pilot technique that can extend your safe range and hone your fuel management skills. These fuel management skills are statistically among the most critical for Comanche pilots to perfect. There is little excuse for a fuel starvation or fuel exhaustion accident.

Check out the recording and learn, relate to your own experience, and listen as the rest of us ask questions.

Click on a link below to view/hear the Zoom meeting.

- <http://meetings.northeastcomanche.org/zoom/2021-03-04/video.mp4>
- <http://meetings.northeastcomanche.org/zoom/2021-03-04/audio.m4a>

Click on the link below to read the Chat comments.

- <http://meetings.northeastcomanche.org/zoom/2021-03-04/chat.txt>

Pete Morse for the ComancheZOOM team