

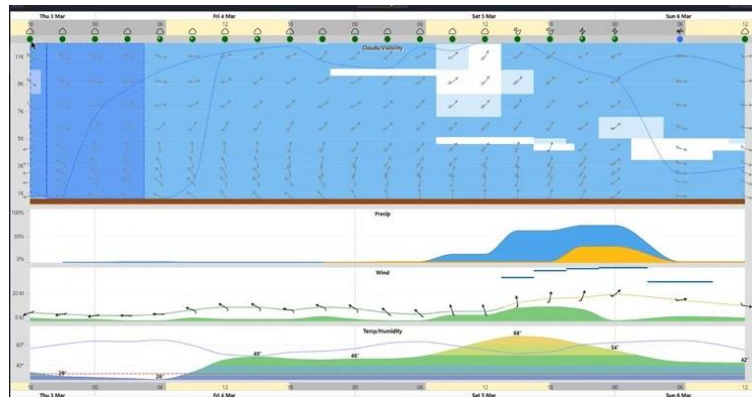
March 3, 2022 ComancheZOOM

Topic: **WeatherSpork and Skew-T IFR weather tools**

IFR pilot Mike Ellis, and CFII/ATP and CSIP instructor Mike Neuman, presented an introductory overview of WeatherSpork and Skew-T

WeatherSpork is a graphical weather planning tool that helps pilots determine the best routes, times, and altitudes to get from A to B safely and uneventfully. It shows pilots the forecast weather along their planned route of flight.

After storing your aircraft performance data, the expected weather is displayed along the route for your expected arrival time. Weather information is shown for your planned departure time, with a slider to move that time forward to see possible improvements. Using WeatherSpork you can decide what time to leave, what routes to take, and altitudes to fly to avoid headwinds, clouds, and icing, and/or to fly between layers.



CFII Mike Neuman uses the same flight to compare information available to pilots from the Skew-T graphics. Skew-T charts report data from a national grid of weather sensors at altitudes. It is a powerful tool in its own right, and the technology and data source underlying WeatherSpork.

In this discussion, both presenters use the same planned cross-country route. They demonstrate how WeatherSpork and Skew-T can use the visualization tools to find that perfect time to depart, as well as what to expect enroute. Both programs work for VFR pilots looking for that good VFR window, and for IFR pilots looking for that smooth, fast ride with and where you might be needing an alternate.

Note: WeatherSpork is NOT a substitute for a weather briefing from an FAA-approved source! For more information, please consult the FAA's GA Weather Decision Making guidance.

To hear/see the recording click on a link below.

- <http://meetings.northeastcomanche.org/zoom/2022-03-03/video.mp4>
- <http://meetings.northeastcomanche.org/zoom/2022-03-03/audio.m4a>

For the Chat text click on this link

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