



# Aviation and Space Operations Weather Prize 2020

- Presented by a “consortium” of aviation weather users...

# Participating Organizations

Aircraft Owners and Pilots Association (AOPA)  
Airline Dispatchers Federation (ADF)  
Air Line Pilots Association (ALPA)  
Airlines for America (A4A)  
Allied Pilots Association (APA)  
National Air Traffic Controllers Association (NATCA)  
National Business Aviation Association (NBAA)  
Range Commanders Council (RCC-Met)



# Past Recipients








# Aviation Weather Prize 2020



Roy Rasmussen, Ph.D.  
Senior Scientist – Section Head  
Research Applications Laboratory  
Hydrometeorological Applications Program



**Update on Liquid Water Equivalent Efforts**

**Roy Rasmussen, NCAR**

Presentation to FPAW meeting  
October 21 2010

Research and development managed by Jim Riley, FAA AJP-6350  
FAA Technical Center, Atlantic City

National Center for Atmospheric Research

# Aviation Weather Service Award

## WEATHER: FAIR-WEATHER SURFACE WINDS GOT GUSTS? BLAME MIXING

FLIGHT  
TODAY

October 1, 2020

By Thomas A. Horne

What's the most aggravating weather situation you can face? There are loads of them, to be sure.



### Thomas A. Horne

*AOPA Pilot Editor at Large*

AOPA Pilot Editor at Large Tom Horne has worked at AOPA since the early 1980s. He began flying in 1975 and has an airline transport pilot and flight instructor certificates. He's flown everything from ultralights to Gulfstreams and ferried numerous piston airplanes across the Atlantic.

