



Aircraft Sales, Brokerage, Maintenance and Avionics

Eagle Creek Hosting Airborne Weather Radar Seminar

Airborne Weather Radar Seminar - May 12, 2012 at Eagle Creek Aviation (KEYE)

With summer fast approaching, Eagle Creek Aviation would like to invite you to a Radar Seminar we are hosting here at Eagle Creek on Saturday, May 12. Erik Eliel, president of Radar Training International (RTI), will put on a six hour program that will start at 8:30 A.M. with brief hourly breaks. We will provide a quick lunch and get back to the learning. Erik's program is packed with great information. We have hosted him before and everyone (even some very veteran pilots) raved about what they learned!

Erik and RTI specialize in focused training that is operationally practical and provides an objective and unbiased source of information regarding radar technology and capability. He will discuss NEXRAD radar capabilities/limitations and the seminar will include take-home material including RTI's Airborne Weather Radar Pilot's Operating Guide.

This comprehensive seminar is designed for highly motivated professional pilots or flight departments seeking a strong foundation of knowledge, advanced skill, and confidence in their radar systems. From this foundation, pilots can achieve a high degree of proficiency.

Information is presented in three modules:

Module 1 - Radar Basics

- Basic Radar System Anatomy
- Beam Characteristics
- Stabilization Basics
 - Gain Control
 - Turbulence Mode
- Radome Considerations
- Displayed Colors
- Malfunctions
- Radar Horizon

Module 2 - Fundamental Concepts

- Reflectivity
- Attenuation
- Tilt Control

Module 3 - Operational Employment

- Preflight Weather Evaluation
- Non-Radar Clues
- Preflight Inspection
- Ground Operations/Taxi
- Tilt Considerations on Takeoff
- Cruise Considerations
- Over-Flight of Thunderstorms
- Geographic Considerations
- Cell Shape and Gradient
- Terminal Area Operations
- Growth Rate

Sign Up Now As Space Is Limited

For more information and to sign up for the course, please contact Sarah Krockenberger at 800-487-3331.

317.293.6935 | www.eagle-creek.com

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