eLearning Warm Weather Operations

⒫ERFORMANCE
VECTOR
A Safety Initiative of USAIG

Many aviation accidents and incidents are caused by warm weather meteorological phenomena. With FlightSafety's Warm Weather Operations course, you'll gain a better understanding of meteorology and will be better equipped to make safety decisions during hail, lightning, high and low altitude turbulence, low level wind shear, strong surface crosswinds, and heavy rain. By improving your ability to interpret warm weather hazards, you will be able to assess the risks involved in trying to beat hazardous weather to the runway or rushing a departure before hazardous weather arrives.

With this two-hour, self-paced course, pilots will learn to describe the characteristics of warm weather that can cause aircraft accidents and incidents, identify the ways to avoid hazardous warm weather phenomena, and be able to explain various products such as charts and satellite images that aid in anticipating hazardous warm weather occurrences. After successfully completing the course and passing the examination, you are issued a Certificate of Completion.

For more information and screenshots, please visit: https://elearning.flightsafety.com/warm-weather-operations.html

For more information or to sign up, please email USAIG's Director of Safety Services, Paul Ratté at safety@usaig.com – or call 212-859-3856.

Course Curriculum – Approximately 2 Hours (self-paced)

This self-paced course highlights the benefits of Warm Weather Operations training and covers the following topics:

- Warm Weather Hazards
- Convective Weather
- Thunderstorms
- Tropical Weather Systems
- Sandstorms, Duststorms, and Dust Devils
- Windshear
- Convective Weather Avoidance Procedures
- Worldwide Observed and Forecast Weather Products
- CRM Elements as required
- Examination

System Requirements

PC or Apple Mac minimum requirements: Operating System: Windows 7 or newer (PC), OS X 10.7 (Lion) or newer (Mac), Browser: Google Chrome (recommended), Apple Safari, Mozilla Firefox or Internet Explorer 9+, Adobe Flash 9.0+, Speakers or Headset/Headphones, Stable High-Speed internet connection

Apple iPad minimum requirements: Operating System: iOS6 or newer, Browser: Apple Safari, Google Chrome, Stable High-Speed internet connection

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