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Cirrus Monthly Proficiency Program Advanced Weather Resources

Flight Segment

Objective

This month's flight segment requires both ground and in-flight activities. The objective is to reinforce good weather decision making both during preflight and enroute using all resources available to you, including Flight Service, Flight Watch, computer-based weather products, and in-flight weather resources.

Complete the following weather management exercises by incorporating them into your flight activities. Ideally, you will complete these exercises with a CSIP instructor on-board to help critique and assess your performance. Always maintain situational awareness and never compromise the safety of yourself or others.

Flight activity items to complete

- ✓ Complete a Personal Weather Minimums assessment
- ✓ Obtain a thorough pre-flight weather briefing
- ✓ Make an appropriate go/no-go decision for the flight
- ✓ During flight, use all available resources to monitor the weather:
 - Compare the weather from the briefing to the weather observed in the air
 - Observe the in-flight indications of major systems and fronts
 - Use the in-flight resources to monitor local weather phenomena
 - Contact Flight Watch and request a route briefing
 - Submit a Pilot Report
- ✓ Practice making a weather-caused diversion while using your resources to determine a safe alternate airport