

South Dakota FAASTeam presents:

# Mountain Fury Ground Course

This unique ground course is part of the "Mountain Fury" event for Civil Air Patrol (CAP) members. The ground course portion is open to the public and meets requirements for the Federal Aviation Administration's WINGS Award Program. Attend all four classes and receive the Basic, Advanced, and Master level in the WINGS Award Program.

08:00am Introduction & Welcome - Craig Goodrich  
08:30am High Altitude Flying - Buck Deweese  
09:30am Mountain Weather - Craig Goodrich  
10:30am Mountain Flying - Mike Beason  
11:30am Mountain Searching - Scott Giles

Buck Deweese will help you better understand the following: Temperature, Pressure, Density Altitude, Hypoxia, Sinus Effects, Flight After Extended Periods Of No Recent Mountain Flying Currency (GAJSC Topic of the Month), UV Radiation, and Personal Equipment

Craig Goodrich will discuss the following: Slopes, Winds, Turbulence, Clouds, Thunderstorms, and Weather Forecasts

Mike Beason will provide insight into the following: Downdrafts, Canyon Flying, Ridge Crossing, Course Reversals, Pilot Deviation Avoidance (GAJSC Topic of the Month), Sensory Illusions, Mountain Airport Operations, and Mountain Flying Safety

## Event Details

**Sun, Sep 10, 2017 - 08:00 MDT**

**Black Hills Aero / Clyde Ice**

**Airport**

420 Aviation Place

Spearfish, SD 57783



**Contact: Craig D. Goodrich**  
**(605) 787-8230**

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Select #: GL2777907

FPM Steven R. Hoogerhyde

Scott Giles will speak from experiences in the following areas:ELT Searches, Grid Searches, Contour Searches, Specific Scanning Techniques for Difficult Areas, Lighting Effects, and Crew Selection Considerations

**Directions:** This ground course will take place in the main hangar at Black Hills Aero, Spearfish Airport.

**A message from the National FAASTeam Manager**

Invite a fellow pilot to the next WINGS Safety Seminar in your area.

Sign up for the FAA's safety services at [www.FAASafety.gov](http://www.FAASafety.gov)!

The FAA Safety Team (FAASTeam) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.