

# Aviation Survival Class

This aviation survival course provides participants with essential skills for post-crash environments.

- **Location:** On Site, Cedaredge, CO
- **Dates:** Saturday 07/25/26 – Sunday 07/26/26 (2 days, 1 night)
- **Cost:** \$195.00

## Day 1: Foundation and Signaling

- **Psychology of Survival:** Focus on maintaining a positive mental attitude and addressing stressors like shock, injury, and fatigue.
- **Search and Rescue (SAR) Procedures:** Understanding the National Search and Rescue Plan, the process for overdue aircraft, and how to utilize Emergency Locator Transmitters (ELTs).
- **Electronic and Pyrotechnic Signaling:** Hands-on training with flares, smoke devices, signal mirrors, and 406 MHz satellite beacons to gain rescuer attention.
- **Shelter and Night Operations:** Construction of environmental shelters for overnight protection and implementing "Sit, Think, Observe, and Plan" (S.T.O.P.) techniques.

## Day 2: Specific Environments and Rescue

- **First Aid and Self-Aid:** Addressing life-threatening situations such as bleeding, airway obstructions, shock, and fractures in remote conditions.
- **Survival by Environment:**
  - **Hotland/Desert:** Hydration strategies, solar stills, and wildlife hazards.
  - **Coldland:** Hypothermia prevention and utilizing aircraft wreckage for heat retention.
  - **Water Survival:** Raft actions, equipment management, and cold-water huddle positions.
- **Fire Building:** Mastering the "fire triangle" and selecting suitable materials and locations.
- **Rescue and Extraction:** Training for helicopter pick-ups, including the use of forest penetrators, rescue baskets, and signaling thumbs-up for ascent.
- **Course Critique and Completion:** Review of survival kits and equipment inventory procedures before final assessment.

### Reference:

[https://www.faa.gov/pilots/training/airman\\_education/media/CAMISurvivalManual.pdf](https://www.faa.gov/pilots/training/airman_education/media/CAMISurvivalManual.pdf)