

Sulphur Creek Ranch Extravaganza Mountain Flying Course Schedule



Day 1:

09:00 – 13:30 Registration and Check-In MYL

13:30 - 14:10 Introduction

14:10 - 15:30 **Aircraft Performance**, (ground roll, climb to 50ft), **Turn Radius and Airspeed, Flying a Stabilized Approach**. Preparation for Thursday's flight lesson (**Chapter I, III**)

Break

15:35 - 16:05 **Canyon Turns (Chapter V)**

16:05 - 17:15 **Backcountry Aircraft Preflight Items (Chapter II)**

17:30 – 18:30 Aircraft Inspections (conducted with your A/C MYL)

18:00 - 20:00 Get Acquainted Dinner / meet your instructors and flight assignments

Day 2: **Bring your aircraft POH or Owners Manual to class today**

06:00 – 11:30 Morning's flight (Sulphur Creek airstrip check-out)

12:00 – 13:00 Lunch (after lunch-ground schools/First time pilots see below & return pilots round table discussion)

13:15 – 14:15 **Aircraft Performance Cards/Navigation in Mountain and Canyon (Chapter IV,VIII)**

Break

14:30 – 15:10 **Landing Areas – Overhead Observation “The Shopping List” (Chapter 5)**

Runway surface conditions and hazards, Game or livestock on the runway, Other aircraft operations, Runway gradient, Wind direction(s) and intensity, Gradient vs. Wind, Surrounding terrain and obstacles, Planned approach path, Planned departure path, Emergency landing spots for approach and departure, and Abort point

15:20 - 16:00 **Mountain/Canyon Meteorology**

14:45 – 18:00 Fishing, hiking, horseback riding etc

18:00 Dinner and flight assignments for Wednesday

Day 3:

06:00 - 11:30 Mornings flight

12:00 – 13:00 Lunch: (after lunch-ground schools/First time pilots see below & return pilots round table) discussion)

13:15 - 14:00 **Density Altitude and Aircraft Performance (Chapter IV)**

Flight Debrief / Risk Management, Determining Density Altitude (DA), Reduction in Engine Horsepower due to DA Increase, Power Loading and Weight Reduction, Takeoff Performance, Landing Performance & Climb Performance. Power loading - practical application

Break

14:15-15:30 **Flying the Approach - Confined Areas-Aim Point/Airspeed (Chapter VI)**

Every Good Landing Starts in the Pattern, How to design a standard pattern in a non-standard environment, Move the Aim-Point, The Backcountry Landing, You've Landed! Now What?

14:15 – 18:00 Fishing, hiking, horseback riding etc

18:00 Dinner and flight assignments for Thursday

Day 4:

06:00 - 11:30 Morning's flight

12:00 – 13:00 Lunch

13:15 - 14:30 **Backcountry Emergencies and Survival**. Bring your survival kit. (**Chapter XI**)

Flight assignments for Friday

18:00 - ?? Final Dinner

Day 5:

06:00 Final morning's flights

Depart to MYL or Home

**Receive your Log Book Endorsement “Backcountry Branded”
McCall Mountain and Canyon Flying Seminars LLC**

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