



# **Air Sailing Gliderport Overview**

2010

# Overview Of Air Sailing Operations

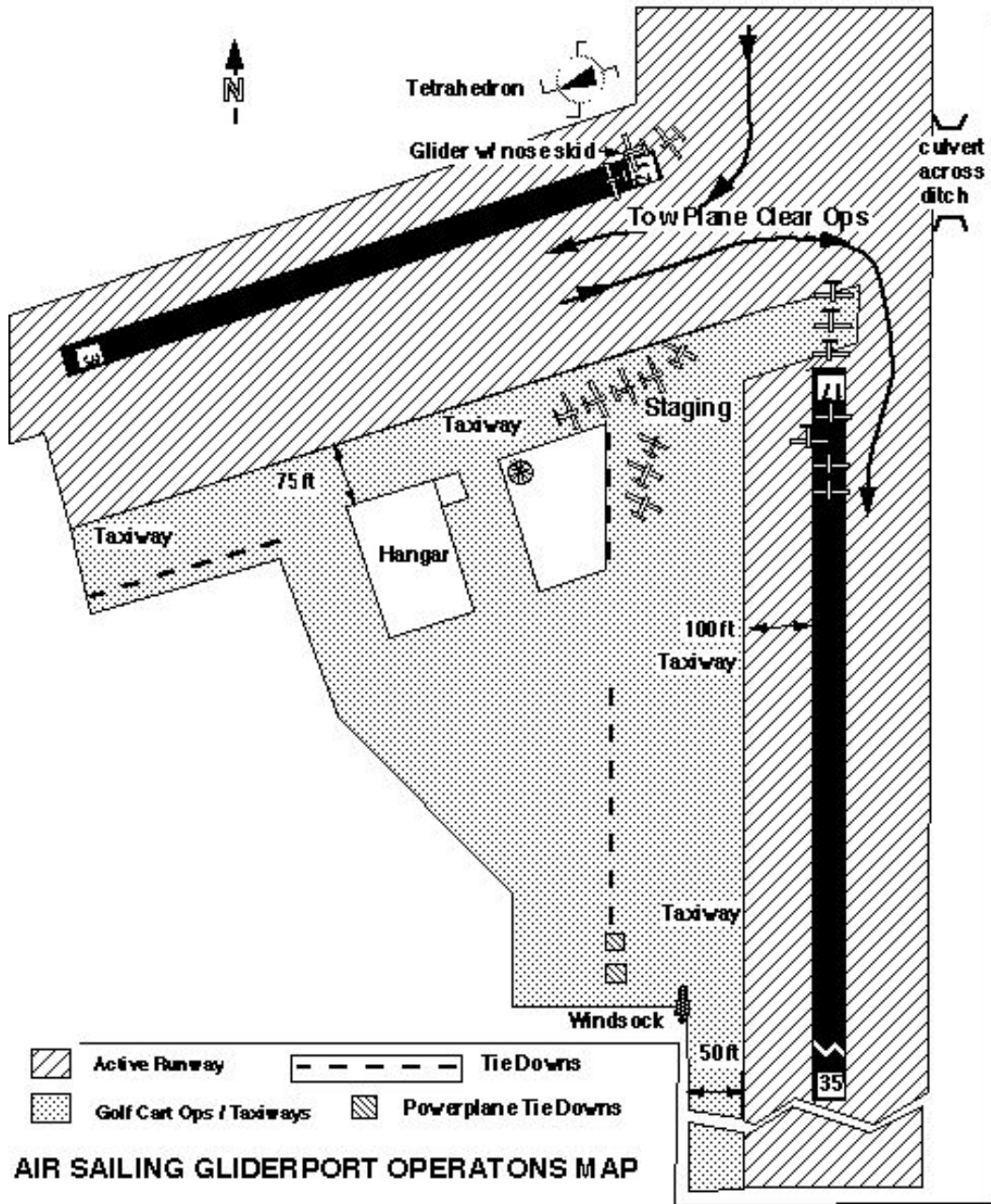
- Safety First
- Operating Rules & Policies
- Site Overview
- Hangar & Tiedown
- Ground Handling
- Flight Operations

# Safety First

- You are responsible for your safety
- You are responsible for the safety of others
  - Friends & family
  - Others sharing the airport with you
- Use Common Sense
- This is an active airport with associated hazards
- Read and understand the ASG Operating Rules & Policies
- Get an airport checkout from a local instructor

# ASG Operating Rules & Policies

- Available in the clubhouse and at our website
- Provides common procedures at ASG
  - Basic Field Rules
  - Ground Procedures
  - Flight Procedures
- Required reading annually prior to first flight of season
  - Sign certification log in clubhouse signifying:
    - You have read and understand the procedures
    - You have the required insurance coverage
- All operations must be in accordance with Federal Aviation Regulations
- Standard SSA glider operating signals



# Site Layout

AIR SAILING GLIDERPORT OPERATIONS MAP

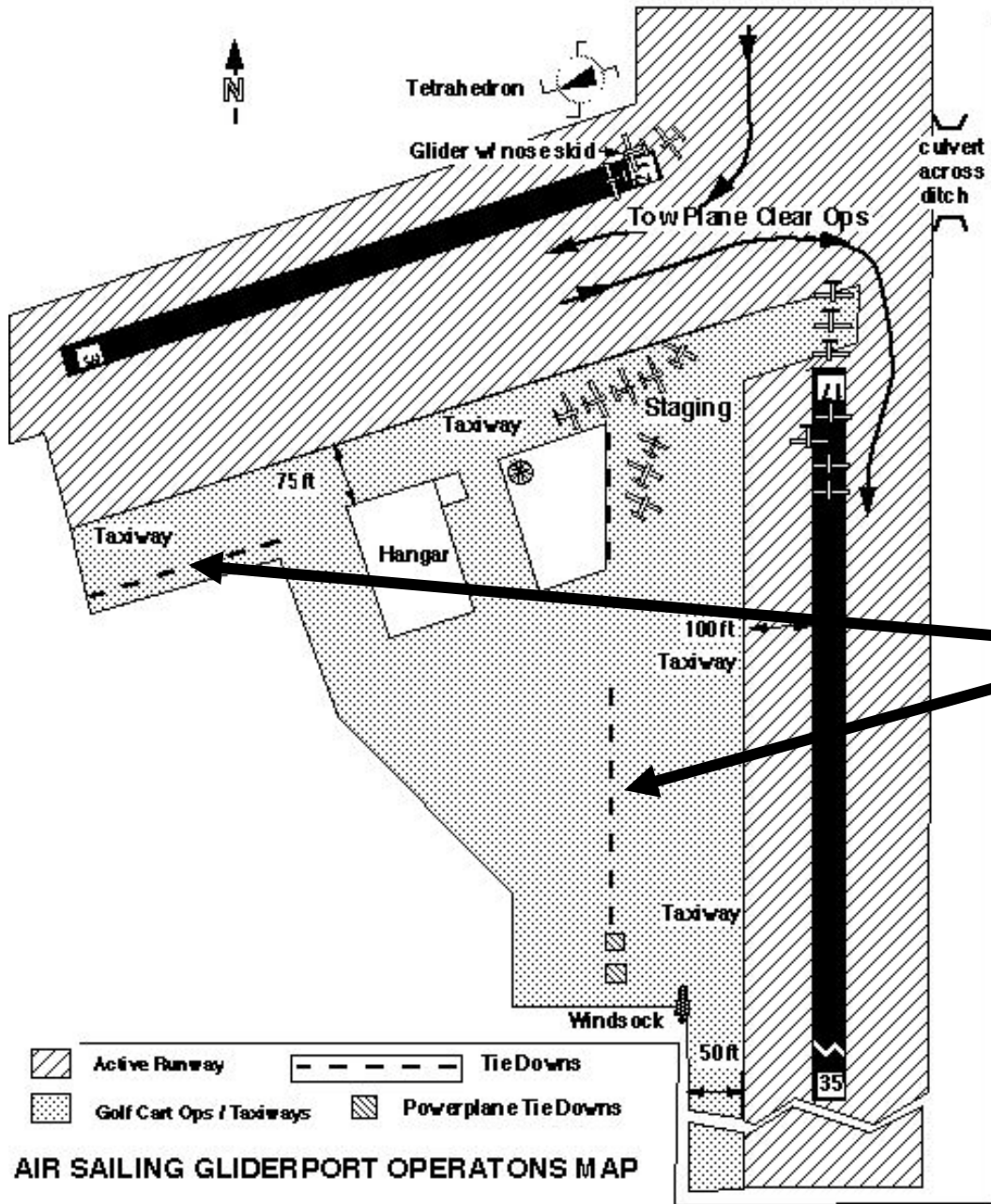
# High Altitude Desert Environment

- Stay Hydrated
  - Know how to recognize dehydration
- Protect yourself from the sun, heat & cold
- Use O2 from take-off through landing
  - Know how to recognize hypoxia
- Expect a rough tow
  - **Take some dual in this environment**
  - Thermals, rotor & windshear are common
  - Know how to deal with slack rope
  - Know alternate landing options
- Off field landing areas are few & far between
  - Be conservative as your local area knowledge improves

**Attend an ASI Camp to prepare for the challenge!**

# Tiedowns & Hangar

- Secure you glider at all times
  - Thermals will destroy your glider on the ground
  - Tail dolly's off and wing secured when not in motion
  - Assemble your glider with extra help (wind protected area)
- Secure your glider in designated tiedown areas
  - See Lee or locals for guidance
  - Tiedown your trailer too!
- Limited space in hangar (check for availability)
  - Don't open hangar doors without a checkout
  - Only one end of hangar open at a time (no exceptions!)
  - Get help moving glider's, treat other's as your own



**Tiedown Areas**

**AIR SAILING GLIDERPORT OPERATIONS MAP**

# Flight Operations

[See 2010 Flight Operating Rules & Policies For More Detail](#)

- **Radio communication between tow and glider pilots is required before takeoff**
- **Important Frequencies**
  - On tow or below 7000MSL – 122.9MHz
  - Off tow and above 7000MSL – 123.3 MHz
  - Reno Approach 126.3 MHz
  - Reno ATIS – 135.8 MHz
  - Glider Transponder Code – 1201 (when not in contact with ATC)
- **We share airspace with Reno traffic**
  - Airline approach patterns vary
    - 11000 to 9000 MSL descents inline with Reno 16 runway
    - ~11000 left base entries over valley for Reno 16 runway
    - Be alert for airliners above 7000 MSL at all times
  - Use a transponder set to 1201 (when not in contact with ATC)
  - Contact Reno approach & monitor as appropriate
  - Familiarize yourself with PASCO's Recommended Comm Procedures

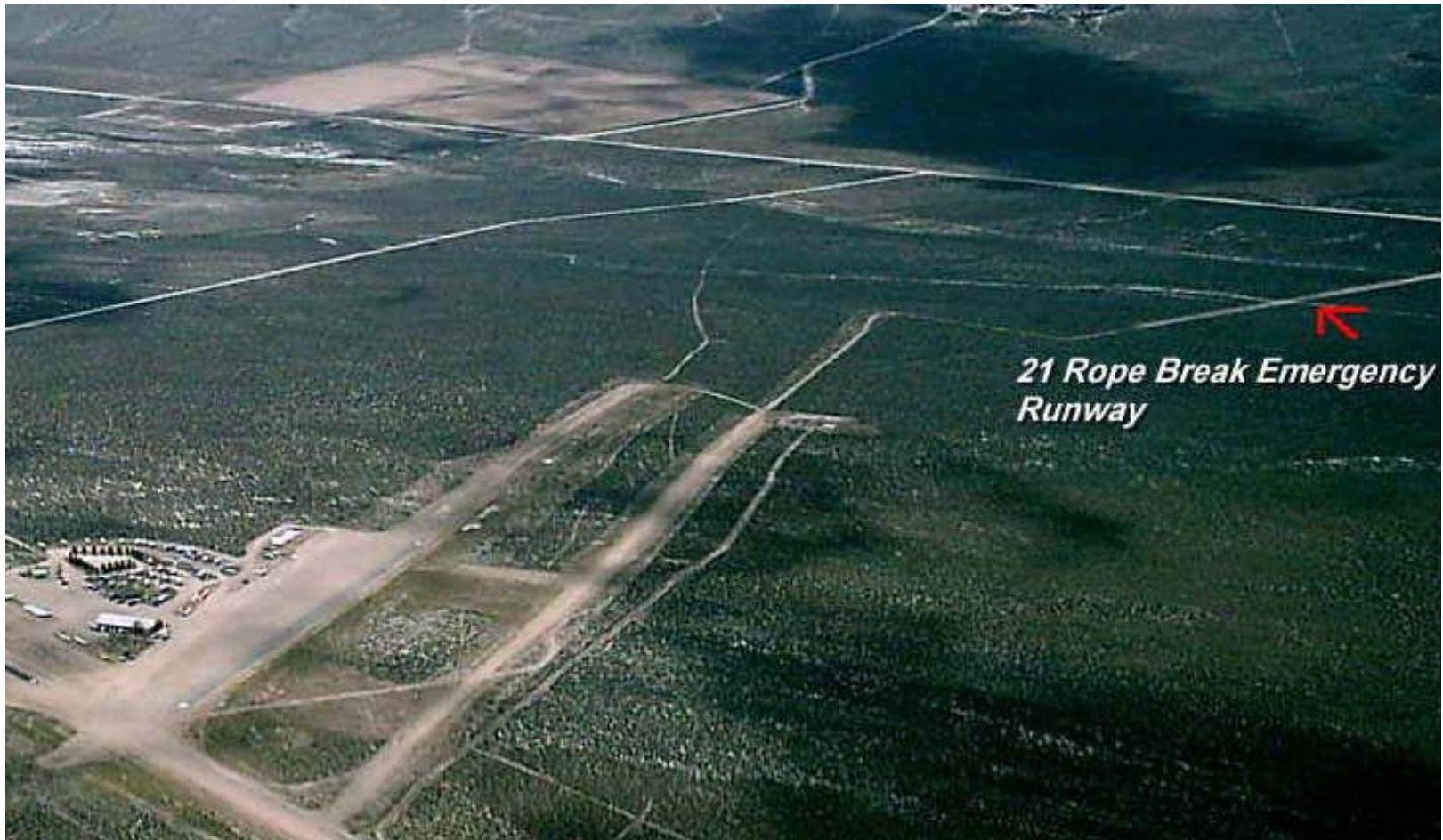
# ASG Runway Overview



# 21R-03L Prime Tow Plane, Alternate Glider Runway

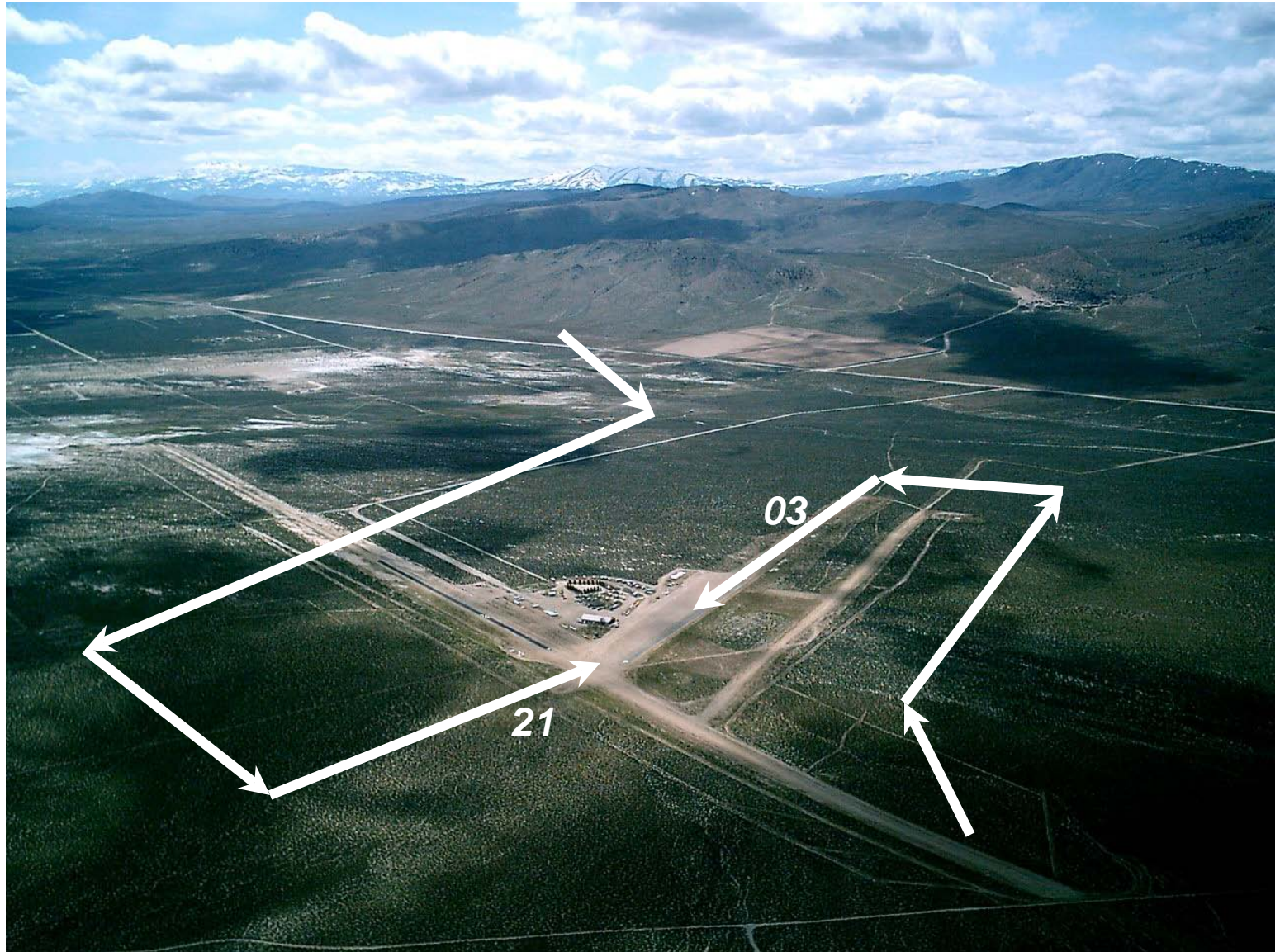


# 21 Emergency (**Only**\*) Rope Break Runway



\* Take a hike and walk this clearing, typically very rough, real emergency only

# 21-03 Standard Patterns



# 17-35 Standard Patterns



# ENJOY!

- **Air Sailing is a GREAT place to fly & learn**
- **Questions are always welcome!**