NOTAM for May 04-05, 2013, NOTAM

Weber State University HARBOR Balloon Flight HAR130504

Flight Simulations Current as of 07:30:00 MDT (GMT-0600) Monday MAY 03, 2013

 1. For: High altitude sounding balloon - HiBal.

 2. Balloon Flight Track Monitoring via Internet:

 <http://aprs.fi/?call=KF7WII> -or- <http://aprs.fi/?call=WB1SAR>

 3. Launch Time: 09:00 - 14:00 LT (15:00 - 20:00 Z)

 4. Launching from: Duchesne Municipal (U69) Airport

 5. Cruising Altitude: 98,000 feet

 6. Time to reach 60,000 feet MSL: 55 minutes after launch.

 7. Balloon Diameter: 5.5 feet

 1. Length of suspension lines: 20 ft

 2. Payload weight: 12 lbs (four modules less than 4.0 lbs each plus cutdown system (0.5 lb) and parachute)

 3. Helium fill, 3000-3500 PSI, 300 cubic feet

 4. No trailing antenna

 8. Flight Duration: ~180 minutes

 9. Estimated time of impact: 10:00 - 16:00 LT (16:00 - 22:00 Z)

 10. Estimated locations of impact: In the region between Duchesne Airport (U69) and Vernal, UT.

 1. Location from closest VOR: approximately 10 miles from Myton VOR on 90 radial

 11. Predicted direction of flight: 90 degrees - E

 12. Predicted distance to be traveled: 30 miles

 13. My information - name: John SOHL

 14. My information - Institution: Weber State University

 15. My information - Cell phone number: 801-476-0589

 16. Current Flight Status - http://planet.weber.edu/HARBOR/FlightStatus.htm

NOTAM (877) 487-6867

Salt Lake FAA Center 801-320-2565/2562

Details emailed to: Harris Hartzell (Harold.CTR.Hartzell@faa.gov )

and Dwain Klein (dwain.b.klein@FAA.gov)

Contact during flight: FAA Mission Control 801-320-2562

This is what I tried to submit:

Myton VOR (MTU) HIBAL 30 miles E bound reaching FL980 WEF 1305041500 - 1305052200.

This is the actual NOTAM that resulted:

**U69   DUCHESNE MUNI**

!CDC **05/007** U69 AIRSPACE HIBAL E BND REACHING FL600 1500-2200 DLY WEF 1305041500-1305052200

**NAVAID INFORMATION AS PUBLISHED ON 05 APRIL 2012**

**MTU**

**MYTON VOR/DME
MYTON, UT**

**Location**

 Lat/Long: 40-08-56.744N / 110-07-37.301W (40.1490956/-110.1270281)

 Elevation: 5401.0 ft.

 Variation: 14E (1980)

**Location of U69 relative to MTU: 13.8 miles / 269° magnetic**

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| --- | --- | --- |
| **U69** | **Duchesne Municipal Airport**Duchesne, Utah, USA | http://img.airnav.com/flag/s/us |

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| **FAA INFORMATION EFFECTIVE 05 APRIL 2012****Location**

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| --- | --- |
| FAA Identifier:  | U69 |
| Lat/Long:  | 40-11-30.8500N / 110-22-51.5600W40-11.514167N / 110-22.859333W40.1919028 / -110.3809889(estimated) |
| Elevation:  | 5826 ft. / 1776 m (estimated) |
| Variation:  | 15E (1980) |
| From city:  | 2 miles NE of DUCHESNE, UT |
| Time zone:  | UTC -6 (UTC -7 during Standard Time) |
| Zip code:  | 84021 |

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planet.weber.edu/faa.html