# Summit Station Skiway Report

May 29, 2012

**Primary Skiway:**

Markers: All markers along the skiway have been replaced and raised to regulation height.

Surface: 00 grooming phases have been completed since the last flight on May 23, 2012. We anticipate completing 02 grooming phases and 01 centerline phase prior to the next flight on June 6, 2012. Approximately 2 inches of drift snow has been deposited on the skiway since the last grooming.

We recommend using the center of the skiway.

The entire skiway is usable.

Comments: We intended to do 02 grooming phases with the Case and sheepsfoot prior to the next flight, but the Case has mechanical problems and won’t be fixed until parts arrive during Flight Period #3. The D6 has bearing problems and may be out of service until sometime after June 6. (to be determined.) Skiway grooming prior to this Flight Period will most likely be done with the Tucker and drag. We have had a lot of wind( up to 40 kts) and have not had an opportunity to groom the skiway until today.

We “roughed up” the edge of the skiway as requested prior to the last flight. We experimented with the Case Tractor and sheepsfoot roller. In addition, the Case and sheepsfoot were driven 1 mile out the Skiway 26 approach markers and a much shorter distance along the Skiway 08 approach markers. We will rough up the edges of the skiway and along the approach flags again using the Tucker only, unless otherwise advised. We hope to hear your comments on what works best.

**Taxiway:** Markers: Blue flags denoting taxiway area in place.

Surface: 00 complete taxiway phases have been completed since the last the last flight. We plan to complete 2 complete grooming phases prior to the June 6 flight.

**Approach:** All approach flags leading to Skiway 26 have been replaced and installed at regulation height. We are planning to replace the approach flags leading to Skiway 08 prior to the June 6 flight.

**Comms:** VHF/AM base operating on 123.45MHz (Primary), 122.8MHz (Secondary)

HF base operating on 8.093

IRIDIUM 88-631-460-730

**Weather:** Weather station operating.

Observations begin 3 hours prior to first off deck and continue hourly until last off-deck or as directed. Observations reported daily at 12 GMT.

Updated conditions available upon request during flight operations.

**Other:** Rammsonde penetrometer (snow strength) measurements are ongoing.

High-speed turnarounds have not been groomed at both ends of skiway since last flight period. They will be groomed at least twice before June 6, 2012.