# Summit Station Skiway Report

05 August 2013

**Primary Skiway:**

Markers: Skiway markers have all been checked and straightened, raised or lowered if needed. All in good condition.

Surface: There have been 2 grooming phases completed during this last flight period and three centerline phases.

*Note: A complete grooming phase represents 13 passes for the full length for the skiway.*

 *A centerline 60’ grooming phase represents 4 single passes for the full length of the skiway.*

Comments:

**Taxiway:**

Markers: Blue flags denoting taxiway area in place.

Surface: There was one grooming phase completed since the last flight period.

 6 complete taxiway phases have been completed since the beginning of the season.

*Note: A complete taxiway grooming phase represents 26 single passes.*

**Approach:** Markers: Visual verification has been completed and all markers are in place and in good condition.

**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 with secondary anemometer.

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.

Temperatures have been warm and Summit has received consistent new snowfall almost every day during the last two weeks.

**Other:**

Recommend turning only on the skiway, turn around areas at either end of the skiway or on taxiway. Outside of the markers, the flagged taxiway and the turn arounds, the open field is very soft. The turnarounds at both ends of skiway are maintained as we do the skiway itself.

Turn around areas at the NE end of the skiway are flagged with 3 blue flags at a height of about 2 ft. The radius of these turn around areas is exactly 150ft as requested.

Rammsonde penetrometer (snow strength) measurements are ongoing.