# Summit Station Skiway Report

03 August, 2012

**Primary Skiway:**

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

**Surface**: 01 skiway grooming phases have been completed since the last flight on 23 July, 2012.

Skiway surface has windrows and some blocks of snow that are greater than 1 foot in diameter. Future grooming will occur before next flight on 13 August, 2012. Currently there is about 3 inches of new snow or drift snow on the skiway.

 We recommend using the center of the skiway. The entire skiway is usable.

 **Comments**: Weekly Rammsonde data show weak snow strength continues. We had planned to use the sheepsfoot roller prior to Flight Period #6, but the Case tractor is down with mechanical problems and parts won’t come in until the 13 August flight. We will see if Tucker can pull it. At the very least, we will groom the skiway and taxiway with the Tucker and 24 foot drag several times. I will send another skiway report on 11 August, 2012 – or sooner if needed, to update you on the skiway condition.

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

 Surface: 3 inches of new/drift snow cover most of the taxiway. We groomed the area near the fuel pit, but nowhere else on the taxiway.

**Approach:** All approach flags have been replaced and installed at regulation height.

**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 been groomed at both ends of skiway 01 times since last flight period.