# Summit Station Skiway Report

June 03, 2012

**Primary Skiway:**

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

Surface: 02 grooming phases have been completed since the last flight on May 23, 2012. We anticipate completing 02 more (total 4) grooming phases prior to the next flight on June 6, 2012. We recommend using the center of the skiway. The entire skiway is usable.

Comments: The May 29, 2012 report stated that our Case tractor and D6 had mechanical trouble. Subsequently the Case has been repaired. 01 skiway grooming phase have been completed using the 24’ drag, and 01 skiway grooming phases using the sheepsfeet. On June 4, 2012, we will complete 01 grooming phases with the sheepsfeet and drag, and on June 5th, 2012 we will try to remove rollers located approximately ¾ of the way down skiway 08. The operator will zig-zag over the rollers using the 24’drag. Following this, 01 skiway groooming phases will be completed using an angled grooming pattern.

 We will also use snowmachines to “rough up” the edge of the skiway. We will zag-zag in the unpacked snow along both sides of the entire skiway.

 A total of 6 inches of drifted snow accumulated on the skiway during last week’s storm.

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

 Surface: 01 complete taxiway phases have been completed since the last the last flight. We plan to complete 01 complete grooming phases using the sheepsfoot roller and drag on June 4, 2012.

**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. The majority of the Skiway 08 approach flags are in the clean air sector;

 winds from the west and north have prevented our use of snowmachines in this sector this week. Present approach markers are in place and visible, though markers are close to ground.

**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 since last flight period.