# Summit Station Skiway Report

 5-24-16

**SKIWAY:**

Use of center skiway is recommended. Rammsonde penetrometer measurements for snow strength taken weekly.

**Markers**: Skiway markers are all raised to the 5” level as of 18 May 2016.

**Surface Grooming Completed:**

|  |  |  |
| --- | --- | --- |
| **Phase Type:** | **# since last flight period:** | **# since beginning of season:** |
| **Full width Grooming**  | 0 | 3 |
| **Centerline**  | 4 | 5 |
| **Turnarounds** | 0 | 3 |

*Skiway was fully groomed twice during the last flight period. The Case and Land Plane were used both times. The center line was groomed two additional timesfor Twin Otter flight operations. Both centerline-only grooms were done with the Case and Land Plane.*

Comments:

* Skiway has low-height drifting on both east and west edges, particularly at north end. Recommend use of centerline for smoothest surface.
* Some undulations exist throughout length of skiway, are more pronounced north of center.
* The skiway plan leading up to Flight Period 2 is to do a full grooming of the skiway, taxiway and turnarounds with the Case and Land Plane to build on the base that was created in April and to smooth out irregularities.

**TAXIWAY:**

Markers: Blue flags denoting taxiway area in place and any damaged flags replaced.

|  |  |  |
| --- | --- | --- |
| **Phase Type:** | **Since last flight period:** | **Since beginning of season:** |
| **Full Width Grooming**  |  0 |  3 |

*Taxiway grooming phase equals 26 single passes.*

**APPROACH MARKERS:**

Visual verification has been completed and all markers are in place and any damaged markers replaced. The approach markers on both ends of the skiway are visible above snow level but have not been raised. The goal is that the approach markers will be fully raised by 3 June, 2016.

**COMMUNICATIONS:**

|  |  |  |
| --- | --- | --- |
| **VHF/AM**  | 123.45 MHz primary | 122.8 MHz secondary |
| **HF** | 8.093 MHz |  |
| **Iridium** | 8816.314.60730 |  |

**WEATHER:**

Weather station operational.

Weather observations:

* Begin 3 hours prior to first scheduled offdeck.
* Are transmitted 10 minutes prior to each hour (00:50)
* Continue hourly. Provided more frequently in intermittent conditions or upon request.
* End upon departure of final aircraft from Summit or as directed.
* Updated conditions available upon request during flight operations.