

ASC Meteorological Services

Winterovers: Clint Perrone and Supria Calvert-Reisner
Met@usap.gov

- The second winter meteorologist Supria Calvert-Reisner arrived on the 4th and has started training.
- We received our winter supply of 350 gram balloons on the 7th.
- Clint Perrone took over as senior meteorologist on the 9th.
- Madeline Mckenna the summer meteorologist departed on the 10th.
- Jerimiah Jolliff the summer senior meteorologist departed on the 12th.
- We received our shipment of radiosondes for the winter in two shipments on the 12th and the 13th.
- The last official main body flight departed on the 13th.
- The station officially closed on the 16th
- The BIF was cleared of snow on the 24th
- Started using the winter surface observation form excluding the definition remarks
- All routine data collection and reporting activities continued as normal.

Weather: February 2015

Temperatures:	Date	
Average		-41.9°C / -43.4°F
Maximum	02/09/15	-30.3°C / -22.5°F
Minimum	02/28/15	-53.4°C / -64.1°F
Station Pressure in millibars:		
Average pressure		682.0 mb
Highest pressure	02/09/15	687.8 mb
Lowest pressure	02/24/15	669.8 mb
Physiological altitude in feet and meters:		
Average physio-altitude		10,553 ft/ 3,217 m
Highest physio-altitude	02/24/15	11,015 ft/ 3,357 m
Lowest physio-altitude	02/09/15	10,335 ft/ 3,150 m
Visibility:		0 days with ¼ mile or less
Wind:		
Average Wind Speed		9.9 mph or 8.6 knots
Maximum Gust	02/22/15	29 mph or 25 knots
Maximum Gust Direction		Grid Northeast
Vectored Wind Direction		075 degrees
Vectored Wind Speed		6.7 knots
Prevailing Direction		Grid East or 110 degrees

**** Records****

No records were tied or broken this month.