

UUMMANNAQ

UMQ 2016

Month	Time uncertainty [s]	Data quality comments and issues
January	± 2	4 th , 14 th : data gab all day. 24 th : data gab of a few min. 17 th : jump up 3 nT.
February	± 2	1 st : data gab of 15 min. 3 rd : data gab of 30 min. 7 th : data gab of a few min. 27 th , 29 th : Artificial magnetic disturbances, deleted.
March	± 2	29 th : data gab of a few min.
April	± 2	3 rd : data gab of 10 min. 5 th : data gab of a few min. 6 th , 27 th : Artificial magnetic disturbances, deleted.
May	± 2	11 th , 13 th : data gab of a few min.
June	± 2	29 th : jump down 1 nT (Z).
July	± 2	2 nd : jump down 2.5 nT (Z). 6 th : data gab of 15 min. 28 th : data gab of a few min.
August	± 2	1 st : data gab of a few min. 26 th : data gab of 30 min.
September	± 2	5 th : data gab of a few min.
October	± 2	26 th : data gab of 45 min. 27 th : data gab of 1 hour.
November	± 2	21 th : Artificial magnetic disturbances, deleted.
December	± 2	2 nd , 23 th , 30 th : Artificial magnetic disturbances, deleted. 2 nd : data gab of 1.5 hours. 5 th : data gab of 18 hours. 6 th : data gab of 1 hour. 22 th : data gab of 1 hour.

General information:

On most days there are several artificial magnetic disturbances per day. Events exceeding 5 nT were deleted, smaller events (several per day) are still in the data.