

UUMMANNAQ

UMQ 2013

Generally: 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.

Month	Time uncertainty [s]	Data quality comments and issues
January	± 2	26 th , 27 th : noise ≈ 3 nT
February	± 2	2 nd , 5 th : noise ≈ 3 nT
March	± 2	16 th : jump up and down, 2.5 nT 12 th , 15 th : noise ≈ 3 nT
April	± 2	10 th , 22 nd , 25 th : Artificial magnetic disturbance deleted, 9 th : 4.5 nT jumps down and up.
May	± 2	2 nd : Artificial magnetic disturbance deleted, 8 th : 5 nT jumps down and up.
June	± 2	11 th -13 th , 17 th -19 th , 24 th , 25 th , 30 th : Artificial magnetic disturbance deleted.
July	± 2	4 th , 17 th , 22 nd , 24 th , 30 th : Artificial magnetic disturbance deleted.
August	± 2	1 st , 2 nd , 3 rd , 8 th , 12 th , 22 nd : Artificial magnetic disturbance deleted.
September	± 2	2 nd , 16 th , 20 th , 23 rd , 26 th , 27 th , 30 th : Artificial magnetic disturbance deleted.
October	± 2	1 st , 3 rd , 15 th , 17 th , 18 th , 22 nd , 24 th , 25 th , 28 th : Artificial magnetic disturbance deleted. 5 th – 9 th : datagap.
November	± 2	1 st , 4 th , 12 th , 13 th , 15 th , 20 th , 21 st , 25 th , 27 th -29 th : Artificial magnetic disturbance deleted.
December	± 2	2 nd , 4 th , 5 th , 7 th - 10 th : Artificial magnetic disturbance deleted.