

KANGERLUSSUAQ

STF 2016

Month	Time uncertainty [s]	Data quality comments and issues
January	± 2	
February	± 20	3 rd : data gab of 30 min. 7 th : data gab of a few minutes. 29 th : data gab of a few minutes.
March	± 2	14 th , 26 th , 29 th : Artificial magnetic disturbances, deleted.
April	± 2	23 rd : data gab of 30 min. 24 th : data gab of a few minutes repeated 5 times. 5 th : data gab of a few minutes. 27 th : data gab of a few minutes.
May	± 2	3 rd : data gab of a few minutes. 11 th : data gab of a few minutes. 26 th : Artificial magnetic disturbances, deleted.
June	± 2	10 th : jump up 1 nT in HN.
July	± 2	16 th : data gab of 30 min. 9 th : data gab of 6 hours. 10 th : data gab all day. 11 th : data gab of 12 hours. 9 th , 17 th , 19 th : Artificial magnetic disturbances, deleted.
August	± 90	26 th : data gab of 30 min.
September	± 90	
October	± 90	22 th : Artificial magnetic disturbances, deleted. 24 th : jump down 12 nT in HN, jump up 10 nT in HE, jump up 7 nT in Z. 24 th : data gab of a few minutes. 26 th : data gab of 30 min. 24 th : data gab of 1 hour.
November	± 90	
December	± 5	2 nd : data gab of 2 hours. 5 th : data gab of 18 hours. 6 th : data gab of 1 hour.

General information:

Sporadic noise in Z.

Time problem: Uncertainty in time due to lack of time control. The time has been running too fast and the data has not been corrected.