

UPERNAVIK

UPN 2016

Month	Time uncertainty [s]	Data quality comments and issues
January	± 2	10 th , 18 th , 27 th , 28 th : Artificial magnetic disturbances, deleted
February	± 2	2 nd , 7 th , 8 th , 9 th , 14 th , 28 th : Artificial magnetic disturbances, deleted. 1 st : data gab of 0.5 hours.
March	± 2	25 th , 27 th , 31 th : Artificial magnetic disturbances, deleted.
April	± 2	1 st , 4 th , 6 th , 11 th , 12 th , 22 th , 24 th : Artificial magnetic disturbances, deleted. 12 th , 14 th , 15 th : between 10 - 50 nT noise, not deleted. 25 th : data gab of half the day, due to noise. 27 th : jump down of 80 nT with artificial disturbances, not deleted.
May	± 2	11 th : Artificial magnetic disturbances, deleted. 13 th : data gab of half the day, due to artificial magnetic disturbances. 9 th , 12 th : up to 10 nT noise, not deleted.
June	± 2	7 th , 9 th , 12 th , 18 th , 20 th , 22 th , 24 th -28 th : Artificial magnetic disturbances, deleted. 25 th : data gab of half a day. 27 th : jump up (HE, Z)/jump down (HN) between 5 - 35 nT.
July	± 2	1 st , 3 rd , 5 th , 7 th -9 th , 14 th -, 15 st : Artificial magnetic disturbances, deleted. 20 th : data gab half of the day, due to artificial magnetic disturbances.
August	± 2	1 st -3 rd , 8 th -10 th , 14 th , 15 st , 19 th -22 th , 24 th , 25 th , 29 th -31 st : Artificial magnetic disturbances, deleted. 19 th , 31 th : data gab of 6 hours, due to noise. 22 th , 24 th , 26 th : small data gab. 24 th : up to 10 nT noise, not deleted.
September	± 2	1 st : data gab of 16 hours, due to noise. 3 rd , 4 th , 29 th , 30 th : data not available, due to noise. 5 th : data gab of 12 hours, due to noise. 23 th : data gab of 3 hours, due to noise. 2 nd , 6 th , 9 th , 11 th -13 th , 16 th , 20 th , 21 th , 23 th : Artificial magnetic disturbances, deleted. 28 th : up to 10 nT noise, not deleted.
October	± 2	1 st -3 rd , 8 th -10 th : data missing, due to artificial noise. 7 th , 11 th : Artificial magnetic disturbances, deleted.
November	± 2	1 st : up to 20 nT noise, not deleted. 5 th , 9 th , 17 th , 19 th : Artificial magnetic disturbances, deleted. 19 th : data gab of 15 min.
December	± 2	6 th , 16 th , 17 th : Artificial magnetic disturbances, deleted.

General information: