

# NUUK

GHB 2015

Month	Time uncertainty [s]	Data quality comments and issues
January	$\pm 2$	9 <sup>th</sup> , 15 <sup>th</sup> : Artificial magnetic disturbances, deleted.
February	$\pm 2$	
March	$\pm 2$	
April	$\pm 2$	
May	$\pm 2$	22 <sup>th</sup> : Artificial magnetic disturbances, deleted. 10 <sup>th</sup> : data gab of a few minutes. 27 <sup>th</sup> : data gab of 5.5 hours. 28 <sup>th</sup> : data gab all day. 29 <sup>th</sup> : data gab of 13 hours.
June	$\pm 2$	20 <sup>th</sup> : jump down 1.5 nT in HE.
July	$\pm 2$	13 <sup>th</sup> , 16 <sup>th</sup> : Artificial magnetic disturbances, deleted. 25 <sup>th</sup> : data gab of a few min. 26 <sup>th</sup> : data gab of 3 hours. 27 <sup>th</sup> : data gab all day.
August	$\pm 2$	7 <sup>th</sup> : jump up 7 nT in HE. 12 <sup>th</sup> : Artificial magnetic disturbances, deleted. 24 <sup>th</sup> : data gab of 1 hour. 25 <sup>th</sup> : data gab of 7 hours. 27 <sup>th</sup> : data gab of a few min.
September	$\pm 2$	23 <sup>th</sup> , 28 <sup>th</sup> : Artificial magnetic disturbances, deleted. 9 <sup>th</sup> : jump down 6 nT in HE. 8 <sup>th</sup> -10 <sup>th</sup> , 13 <sup>th</sup> -15 <sup>th</sup> , 17 <sup>th</sup> -20 <sup>th</sup> , 26 <sup>th</sup> : data gab of a few min.
October	$\pm 2$	1 <sup>st</sup> , 5 <sup>th</sup> , 12 <sup>th</sup> , 15 <sup>th</sup> , 16 <sup>th</sup> , 18 <sup>th</sup> -20 <sup>th</sup> , 22 <sup>th</sup> , 25 <sup>th</sup> : Artificial magnetic disturbances, deleted. 2 <sup>nd</sup> : jump down 1 nT. 6 <sup>th</sup> : data gab of 3 hours. 7 <sup>th</sup> : data gab of 14 hours. 8 <sup>th</sup> : data gab of 8 hours. 13 <sup>th</sup> : data gab of 11 hours. 18 <sup>th</sup> : data gab of a few min. 21 <sup>th</sup> : data gab of a few min. 22 <sup>th</sup> : data gab of 5 hours. 12 <sup>th</sup> : jump up 12 nT + jump down 5 nT in HE. 19 <sup>th</sup> , 20 <sup>th</sup> : several jump up and downs.
November	$\pm 2$	18 <sup>th</sup> , 30 <sup>th</sup> : data gab of a few min. 19 <sup>th</sup> , 21 <sup>th</sup> , 23 <sup>th</sup> : Artificial magnetic disturbances, deleted. 19 <sup>th</sup> : large noise in Z, be very careful when using Z. 21 <sup>st</sup> : jump up 2 nT (HN) + jump down 10 nT (HE).
December	$\pm 2$	8 <sup>th</sup> : data gab of a few min. 9 <sup>th</sup> : Artificial magnetic disturbances, deleted. 28 <sup>th</sup> -30 <sup>th</sup> : data gab all day. 31 <sup>th</sup> : data gab of half of the day.

**General information:**

NB! From September 8th and the rest of the year, the Z component is missing on almost all days!