

# NUUK

GHB 2016

Month	Time uncertainty [s]	Data quality comments and issues
January	$\pm 2$	1 <sup>st</sup> : data gab all day.
February	$\pm 2$	7 <sup>th</sup> : data gab of a few min. 9 <sup>th</sup> : data gab of 2 hours. 10 <sup>th</sup> -19 <sup>th</sup> , 21 <sup>th</sup> -23 <sup>th</sup> : Artificial magnetic disturbances, deleted. 13 <sup>th</sup> : jump up 12 nT + jump down 20 nT. 14 <sup>th</sup> : jump down 25 nT + jump up 30 nT + jump down 22 nT. 16 <sup>th</sup> : jump down 10 nT.
March	$\pm 2$	
April	$\pm 2$	5 <sup>th</sup> , 19 <sup>th</sup> : Artificial magnetic disturbances, deleted.
May	$\pm 2$	11 <sup>th</sup> : Artificial magnetic disturbances, deleted. 1 <sup>st</sup> : jump down 3 nT in HE. 17 <sup>th</sup> : jump down 2 nT in HE. 11 <sup>th</sup> : data gab of a few min. 21 <sup>th</sup> : data gab of half the day. 22 <sup>th</sup> -31 <sup>th</sup> : data gab all day.
June	$\pm 2$	1 <sup>st</sup> , 2 <sup>nd</sup> : data gab all day. 3 <sup>rd</sup> : data gab of half the day. 12 <sup>th</sup> , 29 <sup>th</sup> : Artificial magnetic disturbances, deleted.
July	$\pm 2$	6 <sup>th</sup> : data gab of 30 min. 29 <sup>th</sup> : data gab of 1.5 hours. 29 <sup>th</sup> , 30 <sup>th</sup> : Artificial magnetic disturbances, deleted. 29 <sup>th</sup> : +40 nT offset in HE.
August	$\pm 2$	4 <sup>th</sup> : Artificial magnetic disturbances, deleted. 5 <sup>th</sup> -23 <sup>th</sup> : data gab all day. 25 <sup>th</sup> : data gab of 15 hours. 26 <sup>th</sup> : data gab of 1 hour.
September	$\pm 2$	
October	$\pm 2$	26 <sup>th</sup> , 27 <sup>th</sup> : data gab of 30 min.
November	$\pm 2$	
December	$\pm 2$	2 <sup>nd</sup> : data gab of 1.5 hours. 5 <sup>th</sup> : data gab of 18.5 hours. 6 <sup>th</sup> : data gab of 30 min. 31 <sup>st</sup> : data gab of 2 hours. 19 <sup>th</sup> , 29 <sup>th</sup> : Artificial magnetic disturbances, deleted.

**General information:**

NB! From January 1<sup>st</sup> until July 29<sup>th</sup>, the Z component is missing on almost all days!