Wind Table Header Abbreviations

Abbreviation	Meaning
HT	Sampling altitude [meters]
SPD	Horizontal wind speed [meters/sec]
DIR	Horizontal wind direction [degrees (adjusted with the ARA)]
W	Vertical wind velocity (z- axis velocity) [meters/second]
SDW	Standard deviation of the vertical wind velocity [meters/second]
IW	Signal intensity (in millivolts) measured by the vertical beam
GSPD	Wind gust horizontal wind speed (approx. the maximum 10 sec observation) [meters/second]
GDIR	Wind gust horizontal wind direction [degrees (adjusted with the ARA)]
U	U component velocity (x- axis velocity) [meters/second]
SDU	Standard deviation of the U component [meters/second]
NU	Number of valid samples in the U component estimates [count]
IU	Signal intensity (in millivolts) measured by the U beam
SNRU	Signal to noise ratio (average) for the U beam
V	V component velocity (y-axis velocity) [meters/second]
SDV	Standard deviation of the V component [meters/second]
NV	Number of valid samples in the V component estimates [count]
IV	Signal intensity (in millivolts) measured by the V beam
SNRV	Signal to noise ratio (average) for the V beam
NW	Number of valid samples in the W component estimates [count]
SNRW	Signal to noise ratio (average) for the W beam