

ACME radio sondes at Princess Elisabeth Antarctica

First launch 25 January 2014

Last launch 20 February 2014

Sytem: Marwin 21 receiver Vaisala / used Radiosondes: RS90 Vaisala

Launch time and units in header

DATE	REMARKS
25-Jan-2014	wrong ground level pressure – height in m not valid / pressure as vertical axis
26 Jan 2014	ok
27 Jan 2014	wrong ground level pressure – height in m not valid / pressure as vertical axis
28 Jan 2014	wrong ground level pressure – height in m not valid / pressure as vertical axis
30 Jan 2014	wrong ground level pressure – height in m not valid / pressure as vertical axis
31 Jan 2014	ok
01 Feb 2014	gaps in humidity and wind measurement data
02 Feb 2014	no wind and wind direction
03 Feb 2014	ok
04 Feb 2014	ok
05 Feb 2014	ok
06 Feb 2014	ok
07 Feb 2014	partly wind speed and dir zero-values
08 Feb 2014	ok
09 Feb 2014	ok
10 Feb 2014	ok
11 Feb 2014	almost no wind data
12 Feb 2014	few gaps in wind data
13 Feb 2014	gaps in wind data
14 Feb 2014	ok

15 Feb 2014	gaps in wind data
16 Feb 2014	gaps in wind data
17 Feb 2014	gaps in wind data
18 Feb 2014	few gap in wind data
19 Feb 2014	ok
20 Feb 2014	ok