

## ACME radio sondes at Princess Elisabeth Antarctica

SYSTEM - GRAW receiving station GS-E and radiosonde DFM-09,  
Missing values 999999.0 regularly for relHum and dewpoint  
Station height 1380 m asl

DATE	REMARKS
03 Dec 2017	launch 1118 ut – OK
04 Dec 2017	launch 1114 ut – Ok
06 Dec 2017	launch 1114 ut – Ok
08 Dec 2017	launch 1106 ut – Ok
11 Dec 2017	launch 1119 ut – Ok
13 Dec 2017	launch 1050 ut – Ok
15 Dec 2017	launch 1108 ut – Ok
18 Dec 2017	launch 1111 ut – Ok
20 Dec 2017	launch 1111 ut – Ok
22 Dec 2017	launch 1112 ut – Ok
25 Dec 2017	launch 1106 ut – OK
27 Dec 2017	launch 1111 ut – Ok
29 Dec 2017	launch 1044 ut – Ok
03 Jan 2018	launch 1114 ut – Ok
05 Jan 2018	launch 1058 ut – OK
08 Jan 2018	launch 1133 ut – Ok
10 Jan 2018	launch 1108 ut – Ok
12 Jan 2018	launch 1128 ut – Ok
17 Jan 2018	launch 1106 ut – Ok
19 Jan 2018	launch 1116 ut – Ok
22 Jan 2018	launch 1212 ut – Ok
24 Jan 2018	launch 1058 ut – Ok
26 Jan 2018	launch 1049 ut – ok, high ground-T and high relHum / stormy conditions
29 Jan 2018	launch 1101 ut – Ok
31 Jan 2018	launch 1110 ut – Ok
02 Feb 2018	launch 1100 ut – Ok
07 Feb 2018	launch 1104 ut – Ok
09 Feb 2018	launch 1056 ut – Ok
12 Feb 2018	launch 1137 ut – Ok
14 Feb 2018	launch 1053 ut – Ok
16 Feb 2018	launch 1054 ut – relHum missing in begin / wind speed also strange, around zero
19 Feb 2018	launch 1119 ut – relHum missing in begin / wind speed also strange, around zero
21 Feb 2018	launch 1104 ut – Ok
23 Feb 2018	launch 1054 ut – Ok / geopot height now in m-asl
26 Feb 2018	launch ???? ut – wrong ground Temperature, first 100 sec skipped