

Antelope - associated stations measurements on venus ronet database

NORTH ATLANTIC OCEAN - evid 39435

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/05	11:51:31.505	51.296	-38.609	15.0		5.08	39700
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		-0.006				
BUR01	HNE		-0.004				
BUR01	HNN		-0.003				
* 2 MDVR	HHE	-0.000					
MDVR	HHZ	-0.000					
MDVR	HHN	0.000					
MDVR	HNZ		-0.009				
MDVR	HNE		-0.013				
MDVR	HNN		-0.008				
* 3 BZS	HHE	0.000					
BZS	HHZ	0.000					
BZS	HHN	-0.000					
BZS	HNZ		0.001				
BZS	HNE		0.001				
BZS	HNN		0.001				
* 4 GZR	HHE	0.000					
GZR	HHZ	0.000					
GZR	HHN	-0.000					
GZR	HNZ		-0.020				
GZR	HNE		-0.023				
GZR	HNN		0.028				
* 5 DRGR	HHE	0.000					
DRGR	HHZ	0.000					
DRGR	HHN	0.000					
DRGR	HNZ		-0.002				
DRGR	HNE		0.001				
DRGR	HNN		0.001				
* 6 MARR	HHE	0.000					
MARR	HHZ	-0.001					
MARR	HHN	-0.001					
MARR	HNZ		0.108				
MARR	HNE		0.000				
MARR	HNN		0.081				

* Associated RO stations: 7
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	MARR_HHN	0.001
Acceleration	MARR_HNZ	0.108
Horizontal acc.	MARR_HNN	0.081

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNE	0.004	I
2	BZS_HNE	0.001	I
3	DRGR_HNE	0.001	I
4	GZR_HNN	0.028	I
5	MARR_HNN	0.081	I
6	MDVR_HNE	0.013	I