

Antelope - associated stations measurements on venus ronet database

REYKJANES RIDGE - evid 42987

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/08	15:38:25.027	55.321	-33.367	15.0		4.97	43252
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		0.006				
	HNE		0.002				
	HNN		0.002				
* 2 VOIR	HHZ	-0.000					
	HHN	0.000					
	HNE		-0.001				
* 3 BZS	HHE	-0.000					
	HHZ	-0.000					
	HHN	0.000					
	HNZ		0.001				
	HNE		-0.001				
	HNN		0.002				
* 4 GZR	HHE	0.000					
	HHZ	-0.000					
	HHN	-0.000					
	HNZ		0.002				
	HNE		-0.005				
	HNN		0.005				
* 5 LOT	HHE	-0.000					
	HHZ	0.000					
	HHN	0.000					
	HNZ		-0.002				
	HNE		0.002				
	HNN		0.002				
* 6 HERR	HHE	-0.000					
	HHZ	-0.000					
	HHN	0.000					
	HNZ		0.014				
	HNE		-0.024				
	HNN		-0.031				
* 7 DRGR	HHE	-0.000					
	HHZ	-0.000					
	HHN	-0.000					
	HNZ		-0.001				
	HNE		0.001				
	HNN		0.001				
* 8 DOPR	HHE	-0.000					
	HHZ	0.000					
	HHN	-0.000					
	HNZ		-0.013				
	HNE		-0.028				
	HNN		-0.019				

* Associated RO stations: 8

Excluded stations:

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

Velocity	GZR_HHN	0.000
Acceleration	HERR_HNN	0.031

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNE	0.002	I
2	BZS_HNN	0.002	I
3	DOPR_HNE	0.028	I
4	DRGR_HNE	0.001	I
5	GZR_HNE	0.005	I
6	HERR_HNN	0.031	I
7	LOT_HNE	0.002	I
8	VOIR_HNE	0.001	I