

Antelope - associated stations measurements on venus ronet database

HUNGARY - evid 43682

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/23	23:18:30.913	48.608	21.749	30.0	3.6		43947
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	-0.000					
BUR01	HHN	0.000					
BUR01	HNZ		0.004				
BUR01	HNE		0.004				
BUR01	HNN		0.004				
* 2 CJR	HHE	-0.001					
CJR	HHZ	0.000					
CJR	HHN	0.001					
CJR	HNZ		-0.027				
CJR	HNE		0.029				
CJR	HNN		0.028				
* 3 BURAR	BHZ	0.003					
BURAR	BHE	0.000					
BURAR	BHN	0.000					
BURAR	BHZ		0.001				
BURAR	BHE		0.001				
BURAR	BHN		-0.001				
* 4 CBBR	HNZ		0.020				
CBBR	HNE		-0.019				
CBBR	HNN		0.018				
* 5 BZS	HHE	-0.000					
BZS	HHZ	-0.000					
BZS	HHN	0.000					
BZS	HNZ		0.001				
BZS	HNE		0.001				
BZS	HNN		0.002				
* 6 MESR	HHE	-0.004					
MESR	HHZ	-0.001					
MESR	HHN	0.003					
MESR	HNZ		0.017				
MESR	HNE		-0.039				
MESR	HNN		0.036				
* 7 MDB	HHE	0.000					
MDB	HHZ	0.000					
MDB	HHN	0.000					
MDB	HNZ		0.004				
MDB	HNE		0.004				
MDB	HNN		0.005				
* 8 GZR	HHE	-0.000					
GZR	HHZ	-0.000					
GZR	HHN	0.000					
GZR	HNZ		0.003				
GZR	HNE		0.006				
GZR	HNN		0.005				
* 9 PRAR	HHE	-0.001					
PRAR	HHZ	-0.000					
PRAR	HHN	-0.000					

	PRAR	HNZ		0.008
	PRAR	HNE		0.004
	PRAR	HNN		0.004
*	10	MARR	HHE	-0.000
		MARR	HHZ	-0.000
		MARR	HHN	0.000
		MARR	HNZ	-0.005
		MARR	HNE	0.007
		MARR	HNN	0.006
*	11	LOT	HHE	-0.000
		LOT	HHZ	-0.000
		LOT	HHN	0.000
		LOT	HNZ	0.005
		LOT	HNE	0.005
		LOT	HNN	0.008
*	12	GIRR	HHE	0.000
		GIRR	HHZ	0.000
		GIRR	HHN	-0.000
		GIRR	HNZ	0.008
		GIRR	HNE	0.010
		GIRR	HNN	0.005
*	13	BMR	HHE	-0.006
		BMR	HHZ	0.002
		BMR	HHN	0.006
		BMR	HNZ	0.042
		BMR	HNE	0.120
		BMR	HNN	0.101
*	14	DRGR	HHE	-0.000
		DRGR	HHZ	-0.000
		DRGR	HHN	0.000
		DRGR	HNZ	0.006
		DRGR	HNE	0.005
		DRGR	HNN	0.007

* Associated RO stations: 14
Excluded stations:

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

Velocity	BMR_HHN	0.006
Acceleration	BMR_HNE	0.120

Stations max. horizontal acceleration and MSK intensity

1	BMR_HNE	0.120	I
2	BUR01_HNE	0.004	I
3	BURAR_HNE		
4	BZS_HNN	0.002	I
5	CBBR_HNE	0.019	I
6	CJR_HNE	0.029	I
7	DRGR_HNN	0.007	I
8	GIRR_HNE	0.010	I
9	GZR_HNE	0.006	I
10	LOT_HNN	0.008	I
11	MARR_HNE	0.007	I
12	MDB_HNN	0.005	I
13	MESR_HNE	0.039	I
14	PRAR_HNE	0.004	I