

Antelope - associated stations measurements on venus ronet database

SOUTHERN ITALY - evid 39480

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/09	02:58:17.948	41.144	16.943	30.0	3.4		39745
Sta	Chan	PGV	PGA				
* 1 MDVR	HHE	0.000					
MDVR	HHZ	-0.000					
MDVR	HHN	-0.000					
MDVR	HNZ		0.044				
MDVR	HNE		-0.023				
MDVR	HNN		0.028				
* 2 BZS	HHE	0.000					
BZS	HHZ	0.000					
BZS	HHN	0.000					
BZS	HNZ		0.002				
BZS	HNE		0.001				
BZS	HNN		0.002				
* 3 SIRR	HHE	0.000					
SIRR	HHZ	-0.000					
SIRR	HHN	-0.000					
SIRR	HNZ		-0.004				
SIRR	HNE		0.005				
SIRR	HNN		0.007				
* 4 MARR	HHE	0.000					
MARR	HHZ	-0.000					
MARR	HHN	-0.000					
MARR	HNZ		0.002				
MARR	HNE		-0.002				
MARR	HNN		0.002				
* 5 LOT	HHE	-0.000					
LOT	HHZ	-0.000					
LOT	HHN	-0.000					
LOT	HNZ		0.003				
LOT	HNE		0.003				
LOT	HNN		0.004				
* 6 OZUR	HHE	0.002					
OZUR	HHZ	-0.001					
OZUR	HHN	0.003					
OZUR	HNZ		0.071				
OZUR	HNE		-0.114				
OZUR	HNN		0.218				
* 7 MLR	HHE	0.000					
MLR	HHZ	-0.000					
MLR	HHN	-0.000					
MLR	HNZ		0.001				
MLR	HNE		-0.001				
MLR	HNN		-0.001				
* 8 HERR	HHE	-0.002					
HERR	HHZ	0.000					
HERR	HHN	-0.002					
HERR	HNZ		-0.066				
HERR	HNE		0.205				
HERR	HNN		-0.324				

*	9	DRGR	HHE	0.000	
		DRGR	HHZ	-0.000	
		DRGR	HHN	-0.000	
		DRGR	HNZ		0.002
		DRGR	HNE		-0.001
		DRGR	HNN		0.002

* Associated RO stations: 9
 Excluded stations:

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

Velocity	OZUR_HHN	0.003
Acceleration	HERR_HNN	0.324

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.002	I
2	DRGR_HNN	0.002	I
3	HERR_HNN	0.324	I
4	LOT_HNN	0.004	I
5	MARR_HNE	0.002	I
6	MDVR_HNN	0.028	I
7	MLR_HNE	0.001	I
8	OZUR_HNN	0.218	I
9	SIRR_HNN	0.007	I