

Antelope - associated stations measurements on venus ronet database

AEGEAN SEA - evid 43518

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/16	03:59:12.592	38.693	25.781	30.0	3.8		43783
Sta	Chan	PGV	PGA				
* 1	LOT	HHE	-0.000				
	LOT	HHZ	0.000				
	LOT	HHN	0.000				
	LOT	HNZ		-0.002			
	LOT	HNE		0.003			
	LOT	HNN		0.003			
* 2	RAZG	HHE	0.001				
	RAZG	HHZ	0.000				
	RAZG	HHN	0.000				
	RAZG	HNZ		0.018			
	RAZG	HNE		0.015			
	RAZG	HNN		0.032			
* 3	MLR	HHE	0.000				
	MLR	HHZ	0.000				
	MLR	HHN	0.000				
	MLR	HNZ		0.001			
	MLR	HNE		0.001			
	MLR	HNN		-0.001			
* 4	PLVB	HHE	-0.000				
	PLVB	HHZ	-0.000				
	PLVB	HHN	-0.000				
	PLVB	HNZ		0.003			
	PLVB	HNE		0.003			
	PLVB	HNN		0.003			
* 5	PLOR	HHE	-0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	-0.000				
	PLOR	HNZ		0.002			
	PLOR	HNE		-0.002			
	PLOR	HNN		-0.002			
* 6	GZR	HHE	-0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		0.003			
	GZR	HNE		0.005			
	GZR	HNN		0.004			
* 7	ELND	HHE	-0.000				
	ELND	HHZ	0.001				
	ELND	HHN	-0.001				
	ELND	HNZ		-0.021			
	ELND	HNE		0.021			
	ELND	HNN		-0.015			

* Associated RO stations: 7
Excluded stations:

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

Velocity	ELND_HHZ	0.001
Acceleration	RAZG_HNN	0.032

Stations max. horizontal acceleration and MSK intensity

1	ELND_HNE	0.021	I
2	GZR_HNE	0.005	I
3	LOT_HNE	0.003	I
4	MLR_HNE	0.001	I
5	PLOR_HNE	0.002	I
6	PLVB_HNE	0.003	I
7	RAZG_HNN	0.032	I