

Antelope - associated stations measurements on venus ronet database

DODECANESE ISLANDS, GREECE - evid 43876

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/03	02:09:01.013	36.053	25.771	30.0	3.7		44144
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		0.002			
	TESR	HNN		-0.002			
* 2	VOIR	HHE	-0.000				
	VOIR	HHZ	-0.000				
	VOIR	HHN	-0.000				
	VOIR	HNZ		0.008			
	VOIR	HNE		0.009			
	VOIR	HNN		0.009			
* 3	MANR	HHE	0.000				
	MANR	HHZ	-0.000				
	MANR	HHN	-0.000				
	MANR	HNZ		-0.006			
	MANR	HNE		0.005			
	MANR	HNN		-0.048			
* 4	HUMR	HHE	0.000				
	HUMR	HHZ	-0.000				
	HUMR	HHN	0.000				
	HUMR	HNZ		0.006			
	HUMR	HNE		0.004			
	HUMR	HNN		0.003			
* 5	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		0.004			
	GZR	HNE		-0.007			
	GZR	HNN		0.007			
* 6	JURR	EHZ	0.000				
	JURR	HNZ		0.004			
	JURR	HNE		0.003			
	JURR	HNN		-0.003			
* 7	BLKB	HHE	-0.000				
	BLKB	HHZ	-0.000				
	BLKB	HHN	-0.000				
	BLKB	HNZ		-0.026			
	BLKB	HNE		-0.007			
	BLKB	HNN		0.005			
* 8	HERR	HHE	-0.000				
	HERR	HHZ	0.000				
	HERR	HHN	-0.000				
	HERR	HNZ		0.006			
	HERR	HNE		0.017			
	HERR	HNN		0.015			
* 9	BZS	HHE	0.000				
	BZS	HHZ	0.000				

	BZS	HHN	0.000	
	BZS	HNZ		-0.002
	BZS	HNE		0.001
	BZS	HNN		0.001
*	10	PLVB	HHE	0.000
		PLVB	HHZ	0.000
		PLVB	HHN	-0.000
		PLVB	HNZ	0.002
		PLVB	HNE	0.003
		PLVB	HNN	0.003
*	11	TIRR	HHE	0.000
		TIRR	HHZ	-0.000
		TIRR	HHN	-0.000
		TIRR	HNZ	0.001
		TIRR	HNE	0.002
		TIRR	HNN	0.002
*	12	MDB	HHE	-0.000
		MDB	HHZ	-0.000
		MDB	HHN	-0.000
		MDB	HNZ	-0.002
		MDB	HNE	-0.002
		MDB	HNN	0.002
*	13	PLOR	HHE	0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	0.000
		PLOR	HNZ	0.001
		PLOR	HNE	-0.002
		PLOR	HNN	0.001
*	14	DEV	HHE	0.000
		DEV	HHZ	0.000
		DEV	HHN	-0.000
		DEV	HNZ	-0.002
		DEV	HNE	-0.004
		DEV	HNN	0.003
*	15	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	0.001
		MLR	HNE	0.001
		MLR	HNN	0.001
*	16	ICOR	HHE	-0.000
		ICOR	HHZ	0.000
		ICOR	HHN	0.000
		ICOR	HNZ	0.103
		ICOR	HNE	-0.005
		ICOR	HNN	-0.005
*	17	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	0.004
		VRI	HNE	-0.008
		VRI	HNN	0.004

\* Associated RO stations: 17  
Excluded stations:

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

Velocity	GZR_HHN	0.000
Acceleration	ICOR_HNZ	0.103
Horizontal acc.	MANR_HNN	0.048

Stations max. horizontal acceleration and MSK intensity

1	BLKB_HNE	0.007	I
2	BZS_HNE	0.001	I
3	DEV_HNE	0.004	I
4	GZR_HNE	0.007	I
5	HERR_HNE	0.017	I
6	HUMR_HNE	0.004	I
7	ICOR_HNE	0.005	I
8	JURR_HNE	0.003	I
9	MANR_HNN	0.048	I
10	MDB_HNE	0.002	I
11	MLR_HNE	0.001	I
12	PLOR_HNE	0.002	I
13	PLVB_HNE	0.003	I
14	TESR_HNE	0.002	I
15	TIRR_HNE	0.002	I
16	VOIR_HNE	0.009	I
17	VRI_HNE	0.008	I