

Antelope - associated stations measurements on venus ronet database

GREECE-BULGARIA BORDER REGION - evid 39719

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/22	12:13:22.486	41.333	25.074	80.0	4.0		39984
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		-0.036			
	NEHR	HNE		-0.056			
	NEHR	HNN		-0.038			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.002			
	TESR	HNE		0.002			
	TESR	HNN		-0.002			
* 3	VOIR	HHE	-0.000				
	VOIR	HHZ	-0.000				
	VOIR	HHN	-0.000				
	VOIR	HNZ		-0.002			
	VOIR	HNN		-0.003			
* 4	PLVB	HHE	0.000				
	PLVB	HHZ	-0.000				
	PLVB	HHN	0.000				
	PLVB	HNZ		-0.007			
	PLVB	HNE		-0.007			
	PLVB	HNN		-0.005			
* 5	PLOR	HHE	0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		-0.002			
	PLOR	HNE		-0.004			
	PLOR	HNN		-0.002			
* 6	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		-0.010			
	GZR	HNE		0.016			
	GZR	HNN		0.019			
* 7	COVR	HHE	0.000				
	COVR	HHZ	0.000				
	COVR	HHN	0.000				
	COVR	HNZ		-0.016			
	COVR	HNE		-0.037			
	COVR	HNN		0.041			
* 8	MLR	HHE	0.000				
	MLR	HHZ	0.000				
	MLR	HHN	0.000				
	MLR	HNZ		0.001			
	MLR	HNE		0.001			
	MLR	HNN		-0.001			
* 9	LOZB	HHE	0.003				

	LOZB	HHZ	0.001	
	LOZB	HHN	-0.002	
	LOZB	HNZ		0.019
	LOZB	HNE		0.053
	LOZB	HNN		0.050
*	10	TURR	HHE	0.001
		TURR	HHZ	-0.000
		TURR	HHN	0.001
*	11	DOPR	HHE	0.001
		DOPR	HHZ	-0.001
		DOPR	HHN	-0.001
		DOPR	HNZ	-0.115
		DOPR	HNE	0.110
		DOPR	HNN	0.132
*	12	VRI	HHE	0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.004
		VRI	HNE	-0.008
		VRI	HNN	-0.003

* Associated RO stations: 12
Excluded stations:

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

Velocity	LOZB_HHE	0.003
Acceleration	DOPR_HNN	0.132

Stations max. horizontal acceleration and MSK intensity

1	COVR_HNN	0.041	I
2	DOPR_HNN	0.132	I
3	GZR_HNN	0.019	I
4	LOZB_HNE	0.053	I
5	MLR_HNE	0.001	I
6	NEHR_HNE	0.056	I
7	PLOR_HNE	0.004	I
8	PLVB_HNE	0.007	I
9	TESR_HNE	0.002	I
10	VOIR_HNN	0.003	I
11	VRI_HNE	0.008	I