

Antelope - associated stations measurements on venus ronet database

BLACK SEA - evid 37747

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/26	02:38:54.384	42.361	31.158	80.0	3.7		38012
Sta	Chan	PGV	PGA				
* 1	MANR	HHE	0.001				
	MANR	HHZ	-0.004				
	MANR	HHN	-0.001				
	MANR	HNZ		-0.029			
	MANR	HNE		-0.037			
	MANR	HNN		-0.062			
* 2	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.000				
	CFR	HNZ		-0.010			
	CFR	HNE		0.010			
	CFR	HNN		-0.010			
* 3	TLCR	EHE	0.000				
	TLCR	EHN	0.000				
	TLCR	EHZ	-0.000				
	TLCR	HNZ		0.020			
	TLCR	HNE		0.015			
	TLCR	HNN		-0.017			
* 4	TIRR	HHE	0.000				
	TIRR	HHZ	0.000				
	TIRR	HHN	0.000				
	TIRR	HNZ		0.005			
	TIRR	HNE		-0.006			
	TIRR	HNN		0.007			
* 5	SULR	HHE	0.000				
	SULR	HHZ	-0.000				
	SULR	HHN	0.000				
	SULR	HNZ		0.025			
	SULR	HNE		-0.015			
	SULR	HNN		0.019			
* 6	NEGRR	HHE	0.000				
	NEGRR	HHZ	-0.000				
	NEGRR	HHN	0.001				
	NEGRR	HNZ		-0.005			
	NEGRR	HNE		-0.002			
	NEGRR	HNN		0.002			
* 7	HARR	EHZ	0.001				
	HARR	HNZ		-0.095			
	HARR	HNE		-0.053			
	HARR	HNN		0.032			
* 8	TUDR	HHE	0.000				
	TUDR	HHZ	0.001				
	TUDR	HHN	-0.000				
	TUDR	HNZ		0.042			
	TUDR	HNE		0.005			
	TUDR	HNN		0.004			
* 9	TLBR	HHE	-0.000				
	TLBR	HHZ	-0.001				

	TLBR	HHN	-0.000	
	TLBR	HNZ		-0.044
	TLBR	HNE		0.015
	TLBR	HNN		0.025
*	10	ICOR	HHE	-0.000
		ICOR	HHZ	0.000
		ICOR	HHN	-0.000
		ICOR	HNZ	-0.146
		ICOR	HNE	0.012
		ICOR	HNN	-0.015

* Associated RO stations: 10
 Excluded stations:

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

Velocity	MANR_HHZ	0.004
Acceleration	ICOR_HNZ	0.146
Horizontal acc.	MANR_HNN	0.062

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNE	0.010	I
2	HARR_HNE	0.053	I
3	ICOR_HNN	0.015	I
4	MANR_HNN	0.062	I
5	NEGRR_HNE	0.002	I
6	SULR_HNN	0.019	I
7	TIRR_HNN	0.007	I
8	TLBR_HNN	0.025	I
9	TLCR_HNN	0.017	I
10	TUDR_HNE	0.005	I