

Antelope - associated stations measurements on venus ronet database

BLACK SEA - evid 41078

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/28	11:37:55.201	43.639	28.540	30.0	3.2		41343
Sta	Chan	PGV	PGA				
* 1	CVD1	HHE	-0.004				
	CVD1	HHZ	0.002				
	CVD1	HHN	0.003				
	CVD1	HNZ		0.171			
	CVD1	HNE		0.416			
	CVD1	HNN		-0.206			
* 2	MANR	HHE	0.008				
	MANR	HHZ	0.003				
	MANR	HHN	0.012				
	MANR	HNZ		-0.295			
	MANR	HNE		0.579			
	MANR	HNN		0.706			
* 3	CFR	HHE	-0.001				
	CFR	HHZ	0.001				
	CFR	HHN	0.001				
	CFR	HNZ		0.032			
	CFR	HNE		0.059			
	CFR	HNN		-0.069			
* 4	TIRR	HHE	-0.001				
	TIRR	HHZ	0.001				
	TIRR	HHN	-0.001				
	TIRR	HNZ		0.077			
	TIRR	HNE		0.054			
	TIRR	HNN		0.075			
* 5	TPGR	HHE	0.002				
	TPGR	HHZ	-0.001				
	TPGR	HHN	0.002				
	TPGR	HNZ		-0.061			
	TPGR	HNE		-0.102			
	TPGR	HNN		0.091			
* 6	JURR	EHZ	-0.002				
	JURR	HNZ		0.308			
	JURR	HNE		0.576			
	JURR	HNN		-0.534			
* 7	RAZG	HHE	0.004				
	RAZG	HHZ	-0.002				
	RAZG	HHN	0.004				
	RAZG	HNZ		-0.173			
	RAZG	HNE		0.251			
	RAZG	HNN		-0.252			
* 8	MFTR	HHE	-0.005				
	MFTR	HHZ	0.004				
	MFTR	HHN	0.004				
	MFTR	HNZ		-0.220			
	MFTR	HNE		0.236			
	MFTR	HNN		0.244			
* 9	EFOR	HHE	0.012				
	EFOR	HHZ	0.011				

	EFOR	HHN	-0.008	
	EFOR	HNZ		0.629
	EFOR	HNE		0.468
	EFOR	HNN		-0.534
*	10	LOZB	HHE	-0.141
		LOZB	HHZ	-0.003
		LOZB	HHN	-0.006
		LOZB	HNZ	-0.136
		LOZB	HNE	0.305
		LOZB	HNN	0.265
*	11	ELND	HHE	-0.001
		ELND	HHZ	0.001
		ELND	HHN	0.001
		ELND	HNZ	-0.048
		ELND	HNE	0.081
		ELND	HNN	0.095
*	12	ICOR	HHE	-0.013
		ICOR	HHZ	0.010
		ICOR	HHN	-0.016
		ICOR	HNZ	0.249
		ICOR	HNE	-0.343
		ICOR	HNN	-0.400

* Associated RO stations: 12

Excluded stations:

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

Velocity	LOZB_HHE	0.141
Acceleration	MANR_HNN	0.706

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNN	0.069	I
2	CVD1_HNE	0.416	I
3	EFOR_HNN	0.534	I
4	ELND_HNN	0.095	I
5	ICOR_HNN	0.400	I
6	JURR_HNE	0.576	I
7	LOZB_HNE	0.305	I
8	MANR_HNN	0.706	I
9	MFTR_HNN	0.244	I
10	RAZG_HNN	0.252	I
11	TIRR_HNN	0.075	I
12	TPGR_HNE	0.102	I