

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 40399

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/05	07:18:30.631	45.497	26.306	170.0	3.4		40664
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	-0.000				
	NEHR	HNZ		0.050			
	NEHR	HNE		-0.037			
	NEHR	HNN		-0.038			
* 2	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.030			
	TESR	HNE		0.009			
	TESR	HNN		0.009			
* 3	MTUR	EHZ	-0.000				
	MTUR	HNZ		0.014			
	MTUR	HNE		0.021			
	MTUR	HNN		-0.018			
* 4	CFR	HHE	-0.002				
	CFR	HHZ	0.001				
	CFR	HHN	0.001				
	CFR	HNZ		-0.034			
	CFR	HNE		-0.055			
	CFR	HNN		-0.054			
* 5	NEGRR	HHE	-0.002				
	NEGRR	HHZ	0.001				
	NEGRR	HHN	-0.002				
	NEGRR	HNZ		0.022			
	NEGRR	HNE		-0.028			
	NEGRR	HNN		-0.021			
* 6	ODBI	EHE	0.001				
	ODBI	EHN	-0.001				
	ODBI	EHZ	0.001				
	ODBI	HNZ		-0.149			
	ODBI	HNE		-0.079			
	ODBI	HNN		0.103			
* 7	BISRR	HHE	0.001				
	BISRR	HHZ	0.001				
	BISRR	HHN	-0.001				
	BISRR	HNZ		0.041			
	BISRR	HNE		0.037			
	BISRR	HNN		0.025			
* 8	PANC	HHE	-0.002				
	PANC	HHZ	0.005				
	PANC	HHN	-0.002				
	PANC	HNZ		0.346			
	PANC	HNE		-0.246			
	PANC	HNN		0.305			
* 9	TURR	HHE	-0.001				
	TURR	HHZ	-0.000				

	TURR	HHN	-0.001	
*	10	DOPR	HHE	-0.000
		DOPR	HHZ	-0.000
		DOPR	HHN	-0.000
		DOPR	HNZ	0.011
		DOPR	HNE	-0.016
		DOPR	HNN	0.011
*	11	GHRR	HHE	-0.003
		GHRR	HHZ	-0.002
		GHRR	HHN	-0.002
		GHRR	HNZ	0.125
		GHRR	HNE	0.156
		GHRR	HNN	0.102
*	12	ARR	HHE	-0.000
		ARR	HHZ	-0.000
		ARR	HHN	0.000
		ARR	HNZ	-0.004
		ARR	HNE	0.003
		ARR	HNN	-0.006
*	13	PLOR	HHE	-0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	0.019
		PLOR	HNE	-0.013
		PLOR	HNN	-0.016
*	14	SULR	HHE	-0.002
		SULR	HHZ	-0.002
		SULR	HHN	-0.003
		SULR	HNZ	-0.134
		SULR	HNE	-0.150
		SULR	HNN	-0.111
*	15	OZUR	HHE	-0.000
		OZUR	HHZ	-0.000
		OZUR	HHN	-0.000
		OZUR	HNZ	-0.016
		OZUR	HNE	-0.009
		OZUR	HNN	-0.011
*	16	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.011
		MLR	HNE	0.005
		MLR	HNN	-0.007
*	17	VLDR	HHE	0.004
		VLDR	HHZ	0.003
		VLDR	HHN	0.007
		VLDR	HNZ	-0.300
		VLDR	HNE	0.204
		VLDR	HNN	0.319
*	18	VRI	HHE	-0.001
		VRI	HHZ	-0.001
		VRI	HHN	0.001
		VRI	HNZ	-0.044
		VRI	HNE	-0.034
		VRI	HNN	-0.021

* Associated RO stations: 18
Excluded stations:

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

Velocity	VLDR_HHN	0.007
Acceleration	PANC_HNZ	0.346
Horizontal acc.	VLDR_HNN	0.319

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BISRR_HNE	0.037	I
3	CFR_HNE	0.055	I
4	DOPR_HNE	0.016	I
5	GHRR_HNE	0.156	I
6	MLR_HNN	0.007	I
7	MTUR_HNE	0.021	I
8	NEGRR_HNE	0.028	I
9	NEHR_HNN	0.038	I
10	ODBI_HNN	0.103	I
11	OZUR_HNN	0.011	I
12	PANC_HNN	0.305	I
13	PLOR_HNN	0.016	I
14	SULR_HNE	0.150	I
15	TESR_HNE	0.009	I
16	VLDR_HNN	0.319	I
17	VRI_HNE	0.034	I