

Antelope - associated stations measurements on venus ronet database

UKRAINE-MOLDOVA-SW RUSSIA REGION - evid 40313

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/29	11:43:23.428	45.537	28.620	200.0	3.8		40578
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		0.021			
	NEHR	HNE		-0.021			
	NEHR	HNN		0.024			
* 2	BOSR	HHE	0.001				
	BOSR	HHZ	0.001				
	BOSR	HHN	-0.001				
* 3	JURR	EHZ	-0.009				
	JURR	HNZ		-2.450			
	JURR	HNE		1.031			
	JURR	HNN		-1.435			
* 4	OZUR	HHE	-0.001				
	OZUR	HHZ	0.000				
	OZUR	HHN	0.000				
	OZUR	HNZ		0.016			
	OZUR	HNE		-0.048			
	OZUR	HNN		-0.043			
* 5	ODBI	EHE	-0.003				
	ODBI	EHN	0.003				
	ODBI	EHZ	0.006				
	ODBI	HNZ		0.899			
	ODBI	HNE		0.919			
	ODBI	HNN		-0.598			
* 6	BISRR	HHE	-0.004				
	BISRR	HHZ	0.002				
	BISRR	HHN	-0.003				
	BISRR	HNZ		-0.044			
	BISRR	HNE		-0.045			
	BISRR	HNN		-0.073			
* 7	PANC	HHE	-0.010				
	PANC	HHZ	0.003				
	PANC	HHN	0.005				
	PANC	HNZ		-0.372			
	PANC	HNE		0.363			
	PANC	HNN		0.462			
* 8	ONER	HHE	-0.000				
	ONER	HHZ	-0.000				
	ONER	HHN	0.000				
	ONER	HNZ		0.026			
	ONER	HNE		0.033			
	ONER	HNN		0.044			
* 9	COSR	HHE	-0.005				
	COSR	HHZ	0.004				
	COSR	HHN	-0.003				
	COSR	HNZ		-0.315			
	COSR	HNE		-0.356			

	COSR	HNN		0.414
*	10	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	0.012
		MLR	HNE	-0.005
		MLR	HNN	-0.009
*	11	DOPR	HHE	0.000
		DOPR	HHZ	-0.000
		DOPR	HHN	-0.000
		DOPR	HNZ	0.006
		DOPR	HNE	-0.006
		DOPR	HNN	-0.007
*	12	TURR	HHE	-0.001
		TURR	HHZ	0.000
		TURR	HHN	0.001

\* Associated RO stations: 12  
 Excluded stations:

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

Velocity	PANC_HHE	0.010
Acceleration	JURR_HNZ	2.450
Horizontal acc.	JURR_HNN	1.435

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.073	I
2	COSR_HNN	0.414	I
3	DOPR_HNN	0.007	I
4	JURR_HNN	1.435	II
5	MLR_HNN	0.009	I
6	NEHR_HNN	0.024	I
7	ODBI_HNE	0.919	I
8	ONER_HNN	0.044	I
9	OZUR_HNE	0.048	I
10	PANC_HNN	0.462	I