

## Antelope - associated stations measurements on venus ronet database

## NORTHWESTERN BALKAN REGION - evid 28307

Date	Time	Lat	Lon	Depth	ml	orid
2018/01/02	04:24:18.141	41.150	22.687	30.0	5.66	28566

	Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30
*	1 BOVS	BHZ	-0.1018				
	BOVS	BHE	0.2359				
	BOVS	BHN	-0.2119				
*	2 BUC1	EHE	-0.0009				
	BUC1	EHN	-0.0009				
	BUC1	EHZ	-0.0008				
	BUC1	HNZ		0.0239			
	BUC1	HNE			-0.0284		
	BUC1	HNN				-0.0282	
*	3 HUMR	HHE	-0.0032				
	HUMR	HHZ	-0.0054				
	HUMR	HHN	-0.0051				
	HUMR	HNZ			-0.0383		
	HUMR	HNE			0.0348		
	HUMR	HNN				-0.0399	
*	4 ZIMR	EHE	-0.0028				
	ZIMR	EHN	0.0026				
	ZIMR	EHZ	-0.0017				
	ZIMR	HNZ			-0.0660		
	ZIMR	HNE			-0.0826		
	ZIMR	HNN				-0.0946	
*	5 BLKB	HHE	0.0046				
	BLKB	HHZ	-0.0059				
	BLKB	HHN	0.0035				
	BLKB	HNZ			0.0804		
	BLKB	HNE			0.1230		
	BLKB	HNN				0.1589	
*	6 SGRR	EHE	-0.0026				
	SGRR	EHN	0.0025				
	SGRR	EHZ	0.0019				
	SGRR	HNZ			-0.0330		
	SGRR	HNE			-0.0375		
	SGRR	HNN				0.0398	
*	7 HERR	HHE	0.0012				
	HERR	HHZ	-0.0012				
	HERR	HHN	-0.0018				
	HERR	HNZ			0.0456		
	HERR	HNE			0.0714		
	HERR	HNN				0.0813	
*	8 LOZB	HHE	0.0047				
	LOZB	HHZ	-0.0017				
	LOZB	HHN	-0.0005				
	LOZB	HNZ			0.0289		
	LOZB	HNE			0.0895		
	LOZB	HNN				0.1565	
*	9 MDVR	HHE	0.0015				
	MDVR	HHZ	0.0020				
	MDVR	HHN	-0.0020				

	MDVR	HNZ	0.0275
	MDVR	HNE	-0.0190
	MDVR	HNN	0.0275
* 10	PLVB	HHE	-0.0286
	PLVB	HHZ	0.0125
	PLVB	HHN	-0.0205
	PLVB	HNZ	0.0972
	PLVB	HNE	-0.1875
	PLVB	HNN	-0.2036
* 11	DJES	HHE	0.0054
	DJES	HHZ	0.0028
	DJES	HHN	0.0066
* 12	SRE	HHE	-0.0519
	SRE	HHZ	0.0091
	SRE	HHN	0.0069
	SRE	HNZ	-0.0634
	SRE	HNE	0.0545
	SRE	HNN	-0.0597
* 13	SULR	HHE	-0.0020
	SULR	HHZ	-0.0022
	SULR	HHN	-0.0035
	SULR	HNZ	-0.0218
	SULR	HNE	-0.0414
	SULR	HNN	0.0402
* 14	LOT	HHE	0.0012
	LOT	HHZ	0.0013
	LOT	HHN	0.0018
	LOT	HNZ	0.0136
	LOT	HNE	-0.0160
	LOT	HNN	0.0241
* 15	RAZG	HHE	0.0020
	RAZG	HHZ	0.0014
	RAZG	HHN	-0.0024
	RAZG	HNZ	-0.0247
	RAZG	HNE	-0.0381
	RAZG	HNN	-0.0344
* 16	BAIL	HHE	0.0281
	BAIL	HHZ	0.0064
	BAIL	HHN	-0.0119
	BAIL	HNZ	0.0561
	BAIL	HNE	-0.1957
	BAIL	HNN	-0.1098
* 17	ELND	HHE	-0.0053
	ELND	HHZ	-0.0038
	ELND	HHN	-0.0066
	ELND	HNZ	0.4189
	ELND	HNE	0.1929
	ELND	HNN	-0.1703
* 18	VLAD	HHE	0.0075
	VLAD	HHZ	0.0083
	VLAD	HHN	-0.0136
	VLAD	HNZ	0.0719
	VLAD	HNE	-0.0921
	VLAD	HNN	-0.0936

\* Associated stations: 20  
Excluded stations:

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

Velocity	BOVS_BHE	0.2359
Acceleration	ELND_HNZ	0.4189
PSA03		
PSA10		
PSA30		