

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 23430

Date	Time	Lat	Lon	Depth	ml	orid			
2017/01/03	22:02:35.546	43.240	25.802	30.0	4.10	23689			
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30			
* 1 PUNG	HHE	-0.0020							
PUNG	HHZ	0.0009							
PUNG	HHN	0.0025							
PUNG	HNZ		0.0389						
PUNG	HNE		-0.0665	0.0942	0.0108	0.0029			
PUNG	HNN		-0.0828	0.1530	0.0108	0.0010			
* 2 CVD1	HHE	-0.0057							
CVD1	HHZ	0.0026							
CVD1	HHN	0.0040							
CVD1	HNZ		-0.1844						
CVD1	HNE		0.4574						
CVD1	HNN		0.2219						
* 3 BUC1	EHE	0.0021							
BUC1	EHN	-0.0025							
BUC1	EHZ	-0.0009							
BUC1	HNZ		-0.0480						
BUC1	HNE		0.0872	0.2119	0.0491	0.0049			
BUC1	HNN		-0.1016	0.2364	0.0471	0.0049			
* 4 HUMR	HHE	-0.0053							
HUMR	HHZ	-0.0023							
HUMR	HHN	-0.0076							
HUMR	HNZ		-0.0595						
HUMR	HNE		0.1253	0.4218	0.0638	0.0049			
HUMR	HNN		0.1366	0.2825	0.0441	0.0039			
* 5 ZIMR	EHE	0.0002							
ZIMR	EHN	0.0076							
ZIMR	EHZ	-0.0022							
ZIMR	HNZ		0.1533						
ZIMR	HNE		0.2989						
ZIMR	HNN		-0.3433						
* 6 LEHL	HHE	0.0030							
LEHL	HHZ	0.0014							
LEHL	HHN	-0.0029							
LEHL	HNZ		0.0428						
LEHL	HNE		-0.0767						
LEHL	HNN		0.0776						
* 7 TLBR	HHE	-0.0077							
TLBR	HHZ	-0.0033							
TLBR	HHN	0.0071							
TLBR	HNZ		-0.1073						
TLBR	HNE		0.2018	0.4532	0.0157	0.0020			
TLBR	HNN		0.1637	0.5023	0.0304	0.0020			
* 8 SGRR	EHE	0.0075							
SGRR	EHN	-0.0030							
SGRR	EHZ	0.0020							
SGRR	HNZ		0.1181						
SGRR	HNE		0.2207	0.4169	0.1128	0.0069			
SGRR	HNN		0.1095	0.3669	0.0481	0.0059			

*	9	AMRR	HHE	0.0016				
		AMRR	HHZ	-0.0008				
		AMRR	HHN	0.0021				
		AMRR	HNZ		0.0245			
		AMRR	HNE		-0.0404			
		AMRR	HNN		0.0405			
*	10	PLVB	HHE	0.0038				
		PLVB	HHZ	-0.0028				
		PLVB	HHN	0.0078				
		PLVB	HNZ		-0.0733			
		PLVB	HNE		-0.1451	0.1481	0.0284	0.0029
		PLVB	HNN		0.1456	0.4473	0.0353	0.0039
*	11	SULR	HHE	0.0046				
		SULR	HHZ	-0.0019				
		SULR	HHN	0.0035				
		SULR	HNZ		-0.0445			
		SULR	HNE		-0.1038			
		SULR	HNN		-0.0829			
*	12	PGOR	EHE	-0.0011				
		PGOR	EHN	0.0000				
		PGOR	EHZ	0.0009				
		PGOR	HNZ		-0.7082			
		PGOR	HNE		-1.2861	0.3051	0.0755	0.0324
		PGOR	HNN		-0.6780	0.1893	0.0392	0.0157
*	13	RASA	HHE	0.0036				
		RASA	HHZ	-0.0031				
		RASA	HHN	-0.0031				
		RASA	HNZ		-0.0949			
		RASA	HNE		-0.1340	0.2737	0.0314	0.0029
		RASA	HNN		0.1027	0.3159	0.0294	0.0039
*	14	HARR	EHZ	-0.0006				
		HARR	HNZ		0.0319			
		HARR	HNE		-0.0310	0.0647	0.0177	0.0020
		HARR	HNN		0.0257	0.0795	0.0147	0.0010
*	15	MFTR	HHE	-0.0036				
		MFTR	HHZ	0.0017				
		MFTR	HHN	-0.0040				
		MFTR	HNZ		-0.0587			
		MFTR	HNE		-0.1113	0.2933	0.0343	0.0020
		MFTR	HNN		-0.1276	0.4052	0.0216	0.0020
*	16	COPA	HHE	0.0074				
		COPA	HHZ	-0.0016				
		COPA	HHN	-0.0080				
		COPA	HNZ		-0.0599			
		COPA	HNE		-0.1369	0.2276	0.1001	0.0078
		COPA	HNN		0.1698	0.3630	0.0873	0.0078
*	17	VLAD	HHE	0.0034				
		VLAD	HHZ	0.0015				
		VLAD	HHN	0.0028				
		VLAD	HNZ		-0.1258			
		VLAD	HNE		0.1133	0.1383	0.0265	0.0049
		VLAD	HNN		-0.1090	0.1452	0.0304	0.0059
*	18	ICOR	HHE	0.0149				
		ICOR	HHZ	-0.0062				
		ICOR	HHN	0.0128				
		ICOR	HNZ		0.1464			
		ICOR	HNE		0.2630			
		ICOR	HNN		-0.2003			

* Associated stations: 18

Excluded stations:

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

Velocity ICOR_HHE 0.0149

Acceleration	PGOR_HNE	1.2861
PSA03	TLBR_HNN	0.5023
PSA10	SGRR_HNE	0.1128
PSA30	PGOR_HNE	0.0324