

Antelope - associated stations measurements on venus ronet database

BLACK SEA - evid 25289

Date	Time	Lat	Lon	Depth	ml	orid			
2017/05/07	17:01:39.988	42.665	33.396	30.0	4.42	25548			
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30			
* 1 VOIR	HHE	0.0000							
VOIR	HHZ	-0.0000							
VOIR	HHN	0.0000							
VOIR	HNZ		-0.0043						
VOIR	HNE		-0.0026						
VOIR	HNN		-0.0030						
* 2 ISR	HHE	0.0006							
ISR	HHZ	0.0002							
ISR	HHN	-0.0006							
ISR	HNZ		0.0318						
ISR	HNE		0.1001						
ISR	HNN		0.0831						
* 3 CFR	HHE	0.0002							
CFR	HHZ	-0.0002							
CFR	HHN	0.0002							
CFR	HNZ		0.0084						
CFR	HNE		0.0095						
CFR	HNN		0.0084						
* 4 TLBR	HHE	-0.0007							
TLBR	HHZ	-0.0006							
TLBR	HHN	0.0009							
TLBR	HNZ		-0.0340						
TLBR	HNE		0.0294	0.0451	0.0029	0.0010			
TLBR	HNN		0.0253	0.0510	0.0029	0.0010			
* 5 DOPR	HHE	0.0002							
DOPR	HHZ	0.0000							
DOPR	HHN	0.0001							
DOPR	HNZ		0.0028						
DOPR	HNE		-0.0040	0.0029	0.0010	0.0010			
DOPR	HNN		0.0044	0.0020	0.0020	0.0020			
* 6 TIRR	HHE	-0.0004							
TIRR	HHZ	0.0005							
TIRR	HHN	0.0004							
TIRR	HNZ		-0.0115						
TIRR	HNE		-0.0091	0.0177	0.0098	0.0088			
TIRR	HNN		-0.0113	0.0157	0.0078	0.0069			
* 7 TLCR	EHE	-0.0001							
TLCR	EHN	-0.0001							
TLCR	EHZ	0.0001							
TLCR	HNZ		-0.0106						
TLCR	HNE		-0.0094	0.0049	0.0010	0.0010			
TLCR	HNN		-0.0105	0.0128	0.0010	0.0010			
* 8 TPGR	HHE	0.0002							
TPGR	HHZ	-0.0001							
TPGR	HHN	0.0002							
TPGR	HNZ		-0.0094						
TPGR	HNE		-0.0105	0.0128	0.0010	0.0010			
TPGR	HNN		0.0105	0.0137	0.0010	0.0010			

* 9	SULR	HHE	-0.0002				
	SULR	HHZ	0.0003				
	SULR	HHN	0.0002				
	SULR	HNZ		-0.0136			
	SULR	HNE		-0.0165			
	SULR	HNN		0.0196			
* 10	PLOR	HHE	-0.0001				
	PLOR	HHZ	0.0000				
	PLOR	HHN	0.0000				
	PLOR	HNZ		0.0016			
	PLOR	HNE		0.0017	0.0039	0.0010	0.0010
	PLOR	HNN		0.0014	0.0039	0.0020	0.0020
* 11	HARR	EHZ	-0.0004				
	HARR	HNZ		0.0265			
	HARR	HNE		-0.0181			
	HARR	HNN		0.0222	0.0235	0.0020	0.0010
* 12	COVR	HHE	0.0001				
	COVR	HHZ	-0.0000				
	COVR	HHN	0.0001				
	COVR	HNZ		0.0145			
	COVR	HNE		0.0184	0.0294	0.0265	0.0226
	COVR	HNN		0.0111	0.0059	0.0049	0.0049
* 13	BZK	BHZ	0.0024				
	BZK	BHN	-0.0020				
	BZK	BHE	0.0041				
* 14	OZUR	HHE	0.0005				
	OZUR	HHZ	0.0004				
	OZUR	HHN	-0.0005				
	OZUR	HNZ		-0.0438			
	OZUR	HNE		-0.0632	0.0049	0.0049	0.0039
	OZUR	HNN		0.0895	0.0039	0.0010	0.0010
* 15	MFTR	HHE	0.0020				
	MFTR	HHZ	0.0011				
	MFTR	HHN	0.0020				
	MFTR	HNZ		-0.0415			
	MFTR	HNE		-0.0374			
	MFTR	HNN		0.0472			
* 16	EFOR	HHE	0.0009				
	EFOR	HHZ	0.0011				
	EFOR	HHN	0.0014				
	EFOR	HNZ		-0.0543			
	EFOR	HNE		-0.0489	0.0540	0.0049	0.0029
	EFOR	HNN		-0.0366	0.0814	0.0108	0.0039
* 17	ICOR	HHE	-0.0007				
	ICOR	HHZ	0.0006				
	ICOR	HHN	-0.0006				
	ICOR	HNZ		-0.0305			
	ICOR	HNE		0.0183	0.0520	0.0069	0.0010
	ICOR	HNN		0.0176	0.0491	0.0069	0.0010

\* Associated stations: 17  
Excluded stations:

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

Velocity	BZK_BHE	0.0041
Acceleration	ISR_HNE	0.1001
PSA03	EFOR_HNN	0.0814
PSA10	COVR_HNE	0.0265
PSA30	COVR_HNE	0.0226