

Antelope - associated stations measurements on venus ronet database

AEGEAN SEA - evid 25834

Date	Time	Lat	Lon	Depth	ml	orid			
2017/06/17	19:50:05.612	38.689	26.471	30.0	5.71	26097			
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30			
* 1 PUNG	HHE	0.0076							
PUNG	HHZ	-0.0016							
PUNG	HHN	-0.0030							
PUNG	HNZ		0.0617						
PUNG	HNE		-0.1139	0.1030	0.0883	0.0461			
PUNG	HNN		-0.1115	0.0952	0.1413	0.0353			
* 2 KDZE	BHZ	0.0002							
KDZE	BHE	0.0001							
KDZE	BHN	-0.0002							
* 3 CVD1	HHE	-0.0027							
CVD1	HHZ	-0.0024							
CVD1	HHN	-0.0034							
CVD1	HNZ		0.1153						
CVD1	HNE		0.2742	0.0343	0.0706	0.0157			
CVD1	HNN		-0.2633	0.0559	0.0716	0.0137			
* 4 ISR	HHE	-0.0014							
ISR	HHZ	0.0016							
ISR	HHN	-0.0027							
ISR	HNZ		0.0119						
ISR	HNE		0.0298						
ISR	HNN		-0.0217						
* 5 JURR	EHZ	0.0005							
JURR	HNZ		0.0475						
JURR	HNE		-0.0245						
JURR	HNN		-0.0194	0.0137	0.0196	0.0069			
* 6 ODBI	EHE	-0.0005							
ODBI	EHN	0.0004							
ODBI	EHZ	-0.0006							
ODBI	HNZ		0.0197						
ODBI	HNE		0.0109	0.0412	0.0706	0.0589			
ODBI	HNN		0.0148	0.0422	0.0687	0.0235			
* 7 GIUM	EHE	-0.0008							
GIUM	EHN	0.0009							
GIUM	EHZ	0.0012							
GIUM	HNZ		-0.0315						
GIUM	HNE		-0.0240	0.0422	0.0569	0.0412			
GIUM	HNN		0.0346	0.0461	0.0569	0.0324			
* 8 BLKB	HHE	-0.0005							
BLKB	HHZ	0.0011							
BLKB	HHN	0.0005							
BLKB	HNZ		0.0215						
BLKB	HNE		0.0552	0.0373	0.0540	0.0353			
BLKB	HNN		0.0256	0.0412	0.0853	0.0226			
* 9 SCTR	HHE	-0.0022							
SCTR	HHZ	0.0026							
SCTR	HHN	-0.0021							
SCTR	HNZ		-0.0270						
SCTR	HNE		0.0217						

	SCTR	HNN		0.0190				
* 10	TLBR	HHE	0.0016					
	TLBR	HHZ	-0.0011					
	TLBR	HHN	-0.0015					
	TLBR	HNZ		-0.0272				
	TLBR	HNE		0.0255				
	TLBR	HNN		-0.0260				
* 11	SGRR	EHE	0.0014					
	SGRR	EHN	0.0020					
	SGRR	EHZ	-0.0012					
	SGRR	HNZ		0.0343				
	SGRR	HNE		0.0179				
	SGRR	HNN		0.0201				
* 12	CJR	HHE	0.0010					
	CJR	HHZ	0.0008					
	CJR	HHN	0.0009					
	CJR	HNZ		-0.0102				
	CJR	HNE		0.0110	0.0353	0.0265	0.0177	
	CJR	HNN		0.0096	0.0206	0.0196	0.0108	
* 13	GHRR	HHE	-0.0016					
	GHRR	HHZ	0.0013					
	GHRR	HHN	-0.0008					
	GHRR	HNZ		0.0136				
	GHRR	HNE		0.0193	0.0294	0.0383	0.0206	
	GHRR	HNN		-0.0230	0.0353	0.0441	0.0147	
* 14	STFAR	EHE	0.0019					
	STFAR	EHN	-0.0025					
	STFAR	EHZ	0.0019					
	STFAR	HNZ		0.0735				
	STFAR	HNE		-0.0515	0.0559	0.1315	0.0638	
	STFAR	HNN		0.0433	0.0716	0.2021	0.0697	
* 15	TPGR	HHE	-0.0003					
	TPGR	HHZ	-0.0009					
	TPGR	HHN	0.0012					
	TPGR	HNZ		0.0066				
	TPGR	HNE		0.0042	0.0167	0.0177	0.0098	
	TPGR	HNN		-0.0073	0.0147	0.0186	0.0059	
* 16	VTS	BHZ	-0.0009					
	VTS	BHN	0.0009					
	VTS	BHE	-0.0010					
* 17	MLR	HHE	0.0012					
	MLR	HHZ	0.0011					
	MLR	HHN	-0.0009					
	MLR	HNZ		-0.0085				
	MLR	HNE		0.0075	0.0167	0.0226	0.0118	
	MLR	HNN		0.0060	0.0128	0.0275	0.0147	
* 18	VLDR	HHE	-0.0030					
	VLDR	HHZ	0.0032					
	VLDR	HHN	0.0035					
	VLDR	HNZ		0.0309				
	VLDR	HNE		0.0285	0.0844	0.0647	0.0481	
	VLDR	HNN		-0.0250	0.0873	0.0451	0.0343	
* 19	COPA	HHE	-0.0020					
	COPA	HHZ	0.0033					
	COPA	HHN	-0.0027					
	COPA	HNZ		-0.0220				
	COPA	HNE		-0.0183	0.0755	0.1736	0.0755	
	COPA	HNN		0.0295	0.0863	0.0912	0.0795	
* 20	VLAD	HHE	-0.0026					
	VLAD	HHZ	-0.0022					
	VLAD	HHN	-0.0026					
	VLAD	HNZ		0.0645				
	VLAD	HNE		-0.0219	0.0912	0.1658	0.0579	
	VLAD	HNN		0.0280	0.0804	0.1216	0.0500	
* 21	TESR	HHE	0.0012					
	TESR	HHZ	0.0010					
	TESR	HHN	0.0009					

		TESR	HNZ		0.0086				
		TESR	HNE		0.0104	0.0255	0.0157	0.0078	
		TESR	HNN		-0.0129	0.0226	0.0157	0.0098	
*	22	VOIR	HHE	-0.0004					
		VOIR	HHZ	-0.0004					
		VOIR	HHN	-0.0004					
		VOIR	HNZ		0.0062				
		VOIR	HNE		0.0034	0.0059	0.0108	0.0049	
		VOIR	HNN		0.0039	0.0088	0.0098	0.0039	
*	23	MANR	HHE	0.0013					
		MANR	HHZ	0.0016					
		MANR	HHN	0.0034					
		MANR	HNZ		0.0382				
		MANR	HNE		0.0208	0.0265	0.0618	0.0098	
		MANR	HNN		-0.0698	0.0638	0.0608	0.0451	
*	24	MTUR	EHZ	-0.0005					
		MTUR	HNZ		-0.0383				
		MTUR	HNE		-0.0660	0.0284	0.0510	0.0255	
		MTUR	HNN		0.0374	0.0628	0.0628	0.0186	
*	25	CFR	HHE	0.0004					
		CFR	HHZ	0.0008					
		CFR	HHN	-0.0008					
		CFR	HNZ		0.0061				
		CFR	HNE		0.0061				
		CFR	HNN		-0.0071				
*	26	VARL	EHE	0.0017					
		VARL	EHN	0.0015					
		VARL	EHZ	0.0018					
		VARL	HNZ		0.0326				
		VARL	HNE		0.0278	0.1079	0.0765	0.0196	
		VARL	HNN		-0.0301	0.0755	0.0598	0.0128	
*	27	GZR	HHE	-0.0008					
		GZR	HHZ	0.0006					
		GZR	HHN	-0.0008					
		GZR	HNZ		0.0206				
		GZR	HNE		0.0163	0.0706	0.0137	0.0078	
		GZR	HNN		0.0223	0.0559	0.0098	0.0029	
*	28	BISRR	HHE	0.0065					
		BISRR	HHZ	-0.0035					
		BISRR	HHN	-0.0070					
		BISRR	HNZ		-0.0126				
		BISRR	HNE		0.0209	0.0481	0.0647	0.0284	
		BISRR	HNN		0.0310	0.0422	0.0912	0.0284	
*	29	LOZB	HHE	0.0033					
		LOZB	HHZ	-0.0027					
		LOZB	HHN	-0.0041					
		LOZB	HNZ		-0.0602				
		LOZB	HNE		-0.0868	0.5857	0.1216	0.0235	
		LOZB	HNN		-0.0940	0.6759	0.1118	0.0157	
*	30	MDVR	HHE	0.0003					
		MDVR	HHZ	0.0007					
		MDVR	HHN	0.0004					
		MDVR	HNZ		0.0198				
		MDVR	HNE		0.0177	0.0128	0.0255	0.0186	
		MDVR	HNN		0.0157	0.0157	0.0255	0.0078	
*	31	PURM	HHE	-0.0008					
		PURM	HHZ	-0.0013					
		PURM	HHN	-0.0014					
		PURM	HNZ		0.0258				
		PURM	HNE		-0.0089	0.0108	0.0137	0.0069	
		PURM	HNN		0.0145	0.0098	0.0167	0.0049	
*	32	HARR	EHZ	0.0006					
		HARR	HNZ		-0.0197				
		HARR	HNE		0.0210				
		HARR	HNN		0.0261	0.0304	0.0353	0.0147	
*	33	SCHL	HHE	0.0002					
		SCHL	HHZ	0.0003					

	SCHL	HHN	-0.0005				
	SCHL	HNZ		-0.0091			
	SCHL	HNE		-0.0120	0.0324	0.0491	0.0137
	SCHL	HNN		0.0101	0.0216	0.0461	0.0157
*	34	MFTR	HHE	-0.0018			
		MFTR	HHZ	0.0017			
		MFTR	HHN	-0.0024			
		MFTR	HNZ		-0.0374		
		MFTR	HNE		0.0269		
		MFTR	HNN		0.0253		
*	35	ZIMR	EHE	-0.0009			
		ZIMR	EHN	-0.0010			
		ZIMR	EHZ	-0.0007			
		ZIMR	HNZ		-0.0421		
		ZIMR	HNE		0.0262	0.1472	0.1589
		ZIMR	HNN		-0.0336	0.1344	0.1619
*	36	GRER	EHE	-0.0009			
		GRER	EHN	-0.0012			
		GRER	EHZ	0.0009			
		GRER	HNZ		0.0256		
		GRER	HNE		0.0213	0.0402	0.0746
		GRER	HNN		0.0240	0.0343	0.0549
*	37	TGMR	HHE	-0.0007			
		TGMR	HHZ	0.0007			
		TGMR	HHN	0.0009			
		TGMR	HNZ		-0.0376		
		TGMR	HNE		0.0200	0.0206	0.0186
		TGMR	HNN		0.0328	0.0245	0.0294
*	38	LEHL	HHE	0.0021			
		LEHL	HHZ	0.0031			
		LEHL	HHN	-0.0022			
		LEHL	HNZ		0.0286		
		LEHL	HNE		-0.0462	0.0667	0.1972
		LEHL	HNN		0.0261	0.0775	0.1570
*	39	PANC	HHE	0.0003			
		PANC	HHZ	-0.0012			
		PANC	HHN	0.0010			
		PANC	HNZ		0.0126		
		PANC	HNE		-0.0151	0.0216	0.0412
		PANC	HNN		0.0123	0.0216	0.0412
*	40	IAS	HHE	-0.0011			
		IAS	HHZ	-0.0006			
		IAS	HHN	0.0012			
		IAS	HNZ		0.0137		
		IAS	HNE		0.0193		
		IAS	HNN		-0.0192		
*	41	DOPR	HHE	-0.0009			
		DOPR	HHZ	0.0008			
		DOPR	HHN	-0.0008			
		DOPR	HNZ		0.0149		
		DOPR	HNE		-0.0616		
		DOPR	HNN		0.0338		
*	42	SECR	EHE	0.0000			
		SECR	EHN	-0.0020			
		SECR	EHZ	-0.0011			
		SECR	HNZ		0.0264		
		SECR	HNE		-0.0197	0.0618	0.1756
		SECR	HNN		-0.0236	0.0706	0.1285
*	43	DJES	HHE	0.0016			
		DJES	HHZ	0.0011			
		DJES	HHN	0.0019			
*	44	MDB	EHE	-0.0002			
		MDB	EHN	-0.0004			
		MDB	EHZ	0.0002			
		MDB	HNZ		-0.0193		
		MDB	HNE		0.0205		
		MDB	HNN		0.0209		

*	45	SULR	HHE	-0.0012				
		SULR	HHZ	0.0020				
		SULR	HHN	0.0029				
		SULR	HNZ		-0.0254			
		SULR	HNE		-0.0126			
		SULR	HNN		-0.0204			
*	46	RASA	HHE	0.0038				
		RASA	HHZ	0.0019				
		RASA	HHN	0.0019				
		RASA	HNZ		-0.0222			
		RASA	HNE		0.0337	0.1422	0.1521	0.0304
		RASA	HNN		-0.0319	0.2109	0.1736	0.0334
*	47	COVR	HHE	0.0004				
		COVR	HHZ	0.0006				
		COVR	HHN	-0.0007				
		COVR	HNZ		0.0137			
		COVR	HNE		0.0305	0.0177	0.0118	0.0098
		COVR	HNN		0.0252	0.0137	0.0235	0.0088
*	48	RAZG	HHE	0.0015				
		RAZG	HHZ	-0.0017				
		RAZG	HHN	-0.0021				
		RAZG	HNZ		0.0357			
		RAZG	HNE		-0.0497	0.0873	0.1403	0.0235
		RAZG	HNN		-0.0488	0.1079	0.1128	0.0167
*	49	JOSR	EHE	0.0002				
		JOSR	EHN	0.0002				
		JOSR	EHZ	-0.0002				
		JOSR	HNZ		0.0063			
		JOSR	HNE		-0.0079	0.0108	0.0324	0.0069
		JOSR	HNN		-0.0084	0.0118	0.0324	0.0078
*	50	ICOR	HHE	-0.0069				
		ICOR	HHZ	-0.0042				
		ICOR	HHN	-0.0073				
		ICOR	HNZ		-0.0988			
		ICOR	HNE		-0.0972	0.2040	0.3365	0.0363
		ICOR	HNN		0.0707	0.2678	0.2354	0.0245
*	51	VRI	HHE	0.0014				
		VRI	HHZ	0.0011				
		VRI	HHN	-0.0008				
		VRI	HNZ		-0.0165			
		VRI	HNE		-0.0269	0.0628	0.0304	0.0128
		VRI	HNN		-0.0139	0.0451	0.0245	0.0167
*	52	BOVS	BHZ	-0.0110				
		BOVS	BHN	0.0184				
		BOVS	BHE	-0.0231				
*	53	CBBR	EHZ	-0.0003				
		CBBR	HNZ		0.0108			
		CBBR	HNE		0.0095	0.0088	0.0118	0.0069
		CBBR	HNN		-0.0121	0.0108	0.0098	0.0039
*	54	HUMR	HHE	0.0015				
		HUMR	HHZ	-0.0025				
		HUMR	HHN	-0.0032				
		HUMR	HNZ		0.0273			
		HUMR	HNE		0.0119	0.0961	0.1540	0.0687
		HUMR	HNN		0.0229	0.0981	0.1187	0.0559
*	55	BIR	EHE	-0.0005				
		BIR	EHN	-0.0000				
		BIR	EHZ	-0.0005				
		BIR	HNZ		-0.0172			
		BIR	HNE		0.0164	0.0412	0.0491	0.0118
		BIR	HNN		0.0162	0.0491	0.0549	0.0128
*	56	VASR	HHE	0.0018				
		VASR	HHZ	-0.0012				
		VASR	HHN	-0.0014				
		VASR	HNZ		-0.0201			
		VASR	HNE		-0.0162			
		VASR	HNN		0.0172			

*	57	BZS	HHE	0.0002				
		BZS	HHZ	-0.0004				
		BZS	HHN	0.0003				
		BZS	HNZ		-0.0035			
		BZS	HNE		0.0028	0.0078	0.0118	0.0118
		BZS	HNN		-0.0027	0.0069	0.0128	0.0078
*	58	SIRR	HHE	0.0003				
		SIRR	HHZ	0.0003				
		SIRR	HHN	0.0002				
		SIRR	HNZ		0.0050			
		SIRR	HNE		-0.0050	0.0167	0.0128	0.0216
		SIRR	HNN		-0.0038	0.0137	0.0088	0.0157
*	59	AMRR	HHE	0.0021				
		AMRR	HHZ	-0.0019				
		AMRR	HHN	-0.0027				
		AMRR	HNZ		0.0137			
		AMRR	HNE		0.0145	0.0638	0.1579	0.0412
		AMRR	HNN		-0.0190	0.0598	0.1442	0.0235
*	60	SRE	HHE	0.0015				
		SRE	HHZ	-0.0021				
		SRE	HHN	-0.0021				
		SRE	HNZ		0.0246			
		SRE	HNE		0.0180	0.0667	0.1010	0.0638
		SRE	HNN		0.0257	0.0706	0.1354	0.0598
*	61	TLCR	EHE	-0.0002				
		TLCR	EHN	-0.0001				
		TLCR	EHZ	0.0002				
		TLCR	HNZ		-0.0068			
		TLCR	HNE		0.0053	0.0108	0.0206	0.0118
		TLCR	HNN		0.0079	0.0177	0.0157	0.0059
*	62	PGOR	EHE	0.0008				
		PGOR	EHN	-0.0011				
		PGOR	EHZ	-0.0009				
		PGOR	HNZ		0.0012			
		PGOR	HNE		0.0011	0.0010	0.0010	0.0010
		PGOR	HNN		0.0012	0.0010	0.0010	0.0010
*	63	TATR	HHE	0.0018				
		TATR	HHZ	0.0020				
		TATR	HHN	0.0023				
		TATR	HNZ		0.0296			
		TATR	HNE		-0.0236			
		TATR	HNN		-0.0274			
*	64	PLOR	HHE	0.0014				
		PLOR	HHZ	0.0013				
		PLOR	HHN	0.0016				
		PLOR	HNZ		-0.0110			
		PLOR	HNE		0.0186	0.0471	0.0216	0.0098
		PLOR	HNN		0.0196	0.0579	0.0275	0.0157
*	65	FRGS	HHE	0.0002				
		FRGS	HHZ	0.0003				
		FRGS	HHN	0.0003				
*	66	LOT	HHE	-0.0008				
		LOT	HHZ	-0.0008				
		LOT	HHN	0.0008				
		LOT	HNZ		-0.0196			
		LOT	HNE		-0.0198			
		LOT	HNN		0.0192			
*	67	TUDR	HHE	-0.0013				
		TUDR	HHZ	-0.0008				
		TUDR	HHN	-0.0010				
		TUDR	HNZ		0.3127			
		TUDR	HNE		-0.2512			
		TUDR	HNN		0.4303			
*	68	OZUR	HHE	0.0008				
		OZUR	HHZ	0.0009				
		OZUR	HHN	-0.0007				
		OZUR	HNZ		0.0217			

	OZUR	HNE		0.0366
	OZUR	HNN		-0.0339
*	69	DEV	HHE	0.0005
		DEV	HHZ	-0.0007
		DEV	HNN	-0.0007
		DEV	HNZ	0.0113
		DEV	HNE	-0.0359
		DEV	HNN	0.0139

\* Associated stations: 74  
 Excluded stations:

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

Velocity	BOVS_BHE	0.0231
Acceleration	TUDR_HNN	0.4303
PSA03	LOZB_HNN	0.6759
PSA10	ICOR_HNE	0.3365
PSA30	ZIMR_HNE	0.1001