

Antelope - associated stations measurements on venus ronet database

AEGEAN SEA - evid 25744

Date	Time	Lat	Lon	Depth	ml	orid
2017/06/12	12:28:40.510	38.837	26.243	30.0	6.42	26004

		Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30
*	1	PUNG	HHE	-0.0123				
		PUNG	HHZ	0.0077				
		PUNG	HHN	0.0147				
		PUNG	HNZ		-0.2086			
		PUNG	HNE		-0.3214			
		PUNG	HNN		0.3008			
*	2	KDZE	BHZ	0.0016				
		KDZE	BHN	0.0013				
		KDZE	BHE	0.0016				
*	3	SANT	BHZ	0.0801				
		SANT	BHN	-0.0575				
		SANT	BHE	-0.0700				
*	4	CVD1	HHE	0.0087				
		CVD1	HHZ	0.0150				
		CVD1	HHN	0.0188				
		CVD1	HNZ		-0.1349			
		CVD1	HNE		-0.2609	0.1481	0.2462	0.0706
		CVD1	HNN		0.2291	0.2011	0.3041	0.1334
*	5	MANR	HHE	-0.0089				
		MANR	HHZ	0.0135				
		MANR	HHN	0.0243				
		MANR	HNZ		-0.0811			
		MANR	HNE		-0.0927	0.1746	0.2698	0.1795
		MANR	HNN		0.1812	0.1550	0.2855	0.1167
*	6	TSCT	EHE	-0.0030				
		TSCT	EHN	-0.0036				
		TSCT	EHZ	-0.0026				
		TSCT	HNZ		-0.1136			
		TSCT	HNE		-0.0790	0.3424	0.3149	0.0961
		TSCT	HNN		-0.0991	0.3767	0.3365	0.0755
*	7	TSMN	EHE	0.0087				
		TSMN	EHN	0.0089				
		TSMN	EHZ	0.0055				
		TSMN	HNZ		-0.1334			
		TSMN	HNE		-0.2047	0.3875	0.6700	0.1893
		TSMN	HNN		-0.2233	0.3532	0.5356	0.1638
*	8	LEHL	HHE	0.0099				
		LEHL	HHZ	0.0154				
		LEHL	HHN	0.0198				
		LEHL	HNZ		-0.0751			
		LEHL	HNE		0.0825	0.3640	0.6857	0.5994
		LEHL	HNN		0.0892	0.3875	0.7220	0.4503
*	9	BLKB	HHE	-0.0033				
		BLKB	HHZ	0.0070				
		BLKB	HHN	0.0044				
		BLKB	HNZ		-0.0678			
		BLKB	HNE		0.0578	0.2227	0.2345	0.2109
		BLKB	HNN		0.0580	0.1589	0.2757	0.3326

* 10	TLBR	HHE	0.0066
	TLBR	HHZ	0.0051
	TLBR	HHN	-0.0095
	TLBR	HNZ	-0.1570
	TLBR	HNE	0.1017
	TLBR	HNN	0.1533
* 11	LOZB	HHE	0.0205
	LOZB	HHZ	0.0155
	LOZB	HHN	0.0283
	LOZB	HNZ	-0.2053
	LOZB	HNE	0.4710
	LOZB	HNN	0.4374
* 12	SGRR	EHE	-0.0069
	SGRR	EHN	0.0101
	SGRR	EHZ	0.0064
	SGRR	HNZ	0.0757
	SGRR	HNE	-0.0861
	SGRR	HNN	-0.0838
			0.4415 0.8172 1.0830
			0.4807 0.7632 0.6465
* 13	AMRR	HHE	0.0127
	AMRR	HHZ	-0.0148
	AMRR	HHN	-0.0221
	AMRR	HNZ	0.0670
	AMRR	HNE	0.1031
	AMRR	HNN	-0.1366
			0.3816 0.7397 0.4071
			0.3247 0.4905 0.3051
* 14	SRE	HHE	-0.0095
	SRE	HHZ	-0.0135
	SRE	HHN	-0.0152
	SRE	HNZ	0.0949
	SRE	HNE	-0.0621
	SRE	HNN	-0.0717
* 15	TIRR	HHE	0.0057
	TIRR	HHZ	0.0150
	TIRR	HHN	0.0145
	TIRR	HNZ	-0.0214
	TIRR	HNE	-0.0434
	TIRR	HNN	0.0427
			0.1344 0.1167 0.1521
			0.1187 0.1285 0.0932
* 16	APE	BHZ	0.2037
	APE	BHN	0.1958
	APE	BHE	-0.2971
* 17	TPGR	HHE	-0.0022
	TPGR	HHZ	0.0069
	TPGR	HHN	0.0099
	TPGR	HNZ	-0.0236
	TPGR	HNE	-0.0167
	TPGR	HNN	-0.0339
			0.0706 0.1344 0.1118
			0.0657 0.0804 0.1010
* 18	HARR	EHZ	-0.0039
	HARR	HNZ	0.0583
	HARR	HNE	-0.0498
	HARR	HNN	0.0960
			0.1256 0.2600 0.1295
			0.1501 0.2452 0.1422
* 19	RASA	HHE	-0.0105
	RASA	HHZ	0.0122
	RASA	HHN	0.0121
	RASA	HNZ	-0.1925
	RASA	HNE	-0.1583
	RASA	HNN	0.2027
			0.5337 0.8083 0.3316
			0.4974 0.6278 0.1687
* 20	RAZG	HHE	0.0067
	RAZG	HHZ	0.0115
	RAZG	HHN	0.0180
	RAZG	HNZ	-0.2315
	RAZG	HNE	-0.2161
	RAZG	HNN	-0.2435
* 21	VTS	BHZ	-0.0089
	VTS	BHN	0.0108
	VTS	BHE	-0.0080
* 22	EFOR	HHE	0.0096
	EFOR	HHZ	0.0193
	EFOR	HHN	0.0238

	EFOR	HNZ	-0.1008			
	EFOR	HNE	-0.0956	0.4415	0.3267	0.1550
	EFOR	HNN	-0.1165	0.4258	0.5229	0.1246
* 23	COPA	HHE	-0.0073			
	COPA	HHZ	0.0177			
	COPA	HHN	-0.0178			
	COPA	HNZ		-0.0792		
	COPA	HNE		-0.0631	0.4925	0.7887
	COPA	HNN		-0.0953	0.4287	0.9800
* 24	VLAD	HHE	-0.0171			
	VLAD	HHZ	0.0184			
	VLAD	HHN	0.0180			
	VLAD	HNZ		0.1026		
	VLAD	HNE		-0.1343	0.4915	0.7770
	VLAD	HNN		0.1321	0.7220	0.9575
* 25	ICOR	HHE	-0.0384			
	ICOR	HHZ	-0.0202			
	ICOR	HHN	-0.0367			
	ICOR	HNZ		-0.3382		
	ICOR	HNE		-0.3274		
	ICOR	HNN		-0.2584		

\* Associated stations: 30

Excluded stations:

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

Velocity	APE_BHE	0.2971
Acceleration	LOZB_HNE	0.4710
PSA03	VLAD_HNN	0.7220
PSA10	COPA_HNN	0.9800
PSA30	SGRR_HNE	1.0830