

Antelope - associated stations measurements on venus ronet database

ADRIATIC SEA - evid 39697

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/21	22:07:21.157	40.663	18.435	30.0	5.3		39963
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	-0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		0.014			
	NEHR	HNE		0.022			
	NEHR	HNN		0.015			
* 2	PUNG	HHE	-0.001				
	PUNG	HHZ	0.001				
	PUNG	HHN	-0.002				
	PUNG	HNZ		-0.010			
	PUNG	HNE		0.018			
	PUNG	HNN		0.023			
* 3	MARR	HHE	0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	0.000				
	MARR	HNZ		-0.002			
	MARR	HNE		0.003			
	MARR	HNN		0.002			
* 4	LEHL	HHE	0.000				
	LEHL	HHZ	-0.001				
	LEHL	HHN	0.001				
	LEHL	HNZ		0.006			
	LEHL	HNE		-0.004			
	LEHL	HNN		-0.005			
* 5	SGRR	EHE	0.000				
	SGRR	EHN	-0.000				
	SGRR	EHZ	0.000				
	SGRR	HNZ		-0.005			
	SGRR	HNE		-0.005			
	SGRR	HNN		0.003			
* 6	HERR	HHE	-0.000				
	HERR	HHZ	0.000				
	HERR	HHN	-0.001				
	HERR	HNZ		0.030			
	HERR	HNE		0.061			
	HERR	HNN		0.109			
* 7	DOPR	HHE	-0.000				
	DOPR	HHZ	-0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		0.004			
	DOPR	HNE		0.009			
	DOPR	HNN		0.005			
* 8	CJR	HHE	-0.000				
	CJR	HHZ	0.000				
	CJR	HHN	-0.000				
	CJR	HNZ		0.002			
	CJR	HNE		0.003			
	CJR	HNN		0.003			

*	9	PLVB	HHE	-0.000	
		PLVB	HHZ	-0.001	
		PLVB	HHN	-0.000	
		PLVB	HNZ		0.005
		PLVB	HNE		0.005
		PLVB	HNN		0.003
*	10	SULR	HHE	0.000	
		SULR	HHZ	0.001	
		SULR	HHN	0.000	
		SULR	HNZ		0.005
		SULR	HNE		-0.004
		SULR	HNN		0.004
*	11	RAZG	HHE	-0.000	
		RAZG	HHZ	0.000	
		RAZG	HHN	-0.001	
		RAZG	HNZ		0.014
		RAZG	HNE		-0.029
		RAZG	HNN		0.029
*	12	MLR	HHE	0.000	
		MLR	HHZ	0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		0.001
		MLR	HNE		0.001
		MLR	HNN		-0.001
*	13	ELND	HHE	-0.001	
		ELND	HHZ	0.001	
		ELND	HHN	-0.003	
		ELND	HNZ		-0.018
		ELND	HNE		-0.020
		ELND	HNN		0.031
*	14	VRI	HHE	0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	0.000	
		VRI	HNZ		0.003
		VRI	HNE		0.015
		VRI	HNN		0.005
*	15	ICOR	HHE	-0.001	
		ICOR	HHZ	-0.000	
		ICOR	HHN	0.001	
		ICOR	HNZ		-0.106
		ICOR	HNE		0.010
		ICOR	HNN		0.009
*	16	MTUR	EHZ	-0.000	
		MTUR	HNZ		-0.012
		MTUR	HNE		-0.010
		MTUR	HNN		-0.010
*	17	VOIR	HHZ	-0.000	
		VOIR	HHN	-0.000	
		VOIR	HNZ		0.002
		VOIR	HNE		0.002
*	18	HUMR	HHE	0.041	
		HUMR	HHZ	-0.000	
		HUMR	HNZ		0.012
*	19	GZR	HHE	0.000	
		GZR	HHZ	0.000	
		GZR	HHN	-0.000	
		GZR	HNZ		0.006
		GZR	HNE		0.008
		GZR	HNN		0.009
*	20	LOZB	HHE	-0.001	
		LOZB	HHZ	0.000	
		LOZB	HHN	0.001	
		LOZB	HNZ		0.044
		LOZB	HNE		-0.070
		LOZB	HNN		0.088
*	21	DRGR	HHE	0.000	
		DRGR	HHZ	0.000	

	DRGR	HHN	0.000	
	DRGR	HNZ		0.002
	DRGR	HNE		0.001
	DRGR	HNN		0.001
*	22	TURR	HHE	-0.000
		TURR	HHZ	0.000
		TURR	HHN	0.000
*	23	MDVR	HHE	0.000
		MDVR	HHZ	-0.000
		MDVR	HHN	0.001
		MDVR	HNZ	0.009
		MDVR	HNE	0.008
		MDVR	HNN	0.011
*	24	BZS	HHE	0.000
		BZS	HHZ	-0.000
		BZS	HHN	0.000
		BZS	HNZ	-0.003
		BZS	HNE	0.003
		BZS	HNN	0.003
*	25	SIRR	HHE	0.000
		SIRR	HHZ	0.000
		SIRR	HHN	-0.000
		SIRR	HNZ	0.004
		SIRR	HNE	0.003
		SIRR	HNN	0.004
*	26	BANR	HHZ	0.001
		BANR	HNZ	0.006
		BANR	HNN	0.002
*	27	ARR	HHE	0.000
		ARR	HHZ	-0.000
		ARR	HHN	-0.000
		ARR	HNZ	0.003
		ARR	HNE	0.004
		ARR	HNN	0.018
*	28	SRE	HHE	-0.001
		SRE	HHZ	0.001
		SRE	HHN	0.001
		SRE	HNZ	-0.016
		SRE	HNE	-0.011
		SRE	HNN	-0.011
*	29	PLOR	HHE	0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	0.000
		PLOR	HNZ	0.002
		PLOR	HNE	0.005
		PLOR	HNN	0.002
*	30	HARR	EHZ	0.000
		HARR	HNZ	0.011
		HARR	HNE	-0.015
		HARR	HNN	-0.018
*	31	LOT	HHE	0.000
		LOT	HHZ	-0.000
		LOT	HHN	0.000
		LOT	HNZ	-0.004
		LOT	HNE	0.004
		LOT	HNN	0.005
*	32	DEV	HHE	0.000
		DEV	HHZ	0.000
		DEV	HHN	-0.000
		DEV	HNZ	-0.009
		DEV	HNE	-0.028
		DEV	HNN	0.024
*	33	OZUR	HHE	-0.000
		OZUR	HHZ	0.000
		OZUR	HHN	0.000
		OZUR	HNZ	0.007
		OZUR	HNE	0.013

OZUR HNN -0.008

* Associated RO stations: 33
Excluded stations:

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

Velocity	HUMR_HHE	0.041
Acceleration	HERR_HNN	0.109

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.018	I
2	BANR_HNN	0.002	I
3	BZS_HNE	0.003	I
4	CJR_HNE	0.003	I
5	DEV_HNE	0.028	I
6	DOPR_HNE	0.009	I
7	DRGR_HNE	0.001	I
8	ELND_HNN	0.031	I
9	GZR_HNN	0.009	I
10	HARR_HNN	0.018	I
11	HERR_HNN	0.109	I
12	ICOR_HNE	0.010	I
13	LEHL_HNN	0.005	I
14	LOT_HNN	0.005	I
15	LOZB_HNN	0.088	I
16	MARR_HNE	0.003	I
17	MDVR_HNN	0.011	I
18	MLR_HNE	0.001	I
19	MTUR_HNE	0.010	I
20	NEHR_HNE	0.022	I
21	OZUR_HNE	0.013	I
22	PLOR_HNE	0.005	I
23	PLVB_HNE	0.005	I
24	PUNG_HNN	0.023	I
25	RAZG_HNE	0.029	I
26	SGRR_HNE	0.005	I
27	SIRR_HNN	0.004	I
28	SRE_HNE	0.011	I
29	SULR_HNE	0.004	I
30	VOIR_HNE	0.002	I
31	VRI_HNE	0.015	I