

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 54850

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/01/07	23:02:03.322	45.596	26.466	140.0	4.0		55116
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		-0.13			
	NEHR	HNE		0.19			
	NEHR	HNN		-0.22			
* 2	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	0.00				
	TESR	HNZ		0.08			
	TESR	HNE		0.06			
	TESR	HNN		0.04			
* 3	ISR	HHE	-0.00				
	ISR	HHZ	0.00				
	ISR	HHN	-0.00				
	ISR	HNZ		-0.06			
	ISR	HNE		0.12			
	4	VOIR	HNZ	0.05			
	VOIR	HNE		0.02			
* 5	BOSR	HHE	0.00				
	BOSR	HHZ	0.00				
	BOSR	HHN	-0.00				
* 6	VARL	HHE	-0.01				
	VARL	HHZ	0.00				
	VARL	HHN	-0.01				
	VARL	HNZ		-0.26			
	VARL	HNE		0.34			
	VARL	HNN		-0.36			
* 7	NEGRR	HHE	-0.00				
	NEGRR	HHZ	0.01				
	NEGRR	HHN	-0.00				
	8	LEHL	HNZ	-0.47			
	LEHL	HNE		0.21			
	LEHL	HNN		0.28			
* 9	ODBI	HHE	0.01				
	ODBI	HHZ	0.00				
	ODBI	HHN	-0.01				
	ODBI	HNZ		-0.21			
	ODBI	HNE		0.20			
	ODBI	HNN		-0.17			
* 10	BISRR	HHN	-0.00				
	BISRR	HNZ		-0.12			
	BISRR	HNE		0.17			
	BISRR	HNN		-0.15			
* 11	PANC	HHE	0.01				
	PANC	HHZ	-0.01				
	PANC	HHN	-0.02				
	PANC	HNZ		0.39			

	PANC	HNE		-0.49
	PANC	HNN		-0.80
12	TLBR	HNZ		-1.14
	TLBR	HNE		0.25
	TLBR	HNN		-0.29
13	SCTR	HNZ		0.13
	SCTR	HNE		0.16
	SCTR	HNN		0.24
*	14	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
*	15	DOPR	HHN	0.00
		DOPR	HNZ	0.05
		DOPR	HNE	-0.11
		DOPR	HNN	0.05
16	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	17	GHRR	HHE	-0.02
		GHRR	HHZ	0.01
		GHRR	HHN	0.02
		GHRR	HNZ	-0.16
		GHRR	HNE	0.54
		GHRR	HNN	0.33
18	BIR	HNZ		-0.35
	BIR	HNE		0.74
	BIR	HNN		0.51
*	19	GISR	EHN	0.00
		GISR	EHZ	0.00
		GISR	HNZ	-0.29
		GISR	HNE	0.14
		GISR	HNN	-0.18
*	20	PGOR	HHE	-0.01
		PGOR	HHZ	-0.00
		PGOR	HHN	0.01
		PGOR	HNZ	-0.52
		PGOR	HNE	0.18
21	TPGR	HNZ		0.08
	TPGR	HNE		0.05
	TPGR	HNN		0.07
22	TATR	HNZ		-1.06
	TATR	HNE		-0.33
	TATR	HNN		-0.33
*	23	SULR	HHE	0.01
		SULR	HHZ	-0.00
		SULR	HHN	0.01
		SULR	HNZ	-0.18
		SULR	HNE	-0.21
		SULR	HNN	0.29
*	24	PLOR	HHE	0.01
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.01
		PLOR	HNZ	0.07
		PLOR	HNE	0.13
		PLOR	HNN	0.16
*	25	SCHLR	HHE	0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
26	LOT	HNZ		0.01
	LOT	HNE		0.02
	LOT	HNN		-0.01
*	27	SCHL	HHE	-0.01
		SCHL	HHZ	0.00
		SCHL	HHN	-0.00
		SCHL	HNZ	-0.20
		SCHL	HNE	-0.21
		SCHL	HNN	0.15

*	28	TUDR	HHE	0.02	
		TUDR	HHZ	0.01	
		TUDR	HHN	0.02	
		TUDR	HNZ		1.02
		TUDR	HNE		0.54
		TUDR	HNN		0.51
*	29	IZVR	HHE	0.00	
		IZVR	HHZ	0.00	
		IZVR	HHN	-0.01	
		IZVR	HNZ		-0.16
		IZVR	HNE		0.32
		IZVR	HNN		0.48
*	30	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		-0.03
		MLR	HNE		0.06
		MLR	HNN		0.04
	31	VLDR	HNZ		-1.16
		VLDR	HNE		0.64
		VLDR	HNN		-1.36
*	32	VRI	HHE	-0.03	
		VRI	HHZ	-0.00	
		VRI	HHN	0.01	
		VRI	HNZ		0.08
		VRI	HNE		-0.42
		VRI	HNN		0.21

* Associated RO stations: 22
Excluded stations:

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

Velocity	VRI_HHE	0.03
Acceleration	VLDR_HNN	1.36

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.74	I
2	BISRR_HNE	0.17	-
3	DOPR_HNE	0.11	-
4	DRGR_HNE	0.00	
5	GHRR_HNE	0.54	I
6	GISR_HNN	0.18	-
7	ISR_HNE	0.12	-
8	IZVR_HNN	0.48	I
9	LEHL_HNN	0.28	I
10	LOT_HNE	0.02	-
11	MLR_HNE	0.06	-
12	NEHR_HNN	0.22	I
13	ODBI_HNE	0.20	-
14	PANC_HNN	0.80	I
15	PGOR_HNE	0.18	-
16	PLOR_HNN	0.16	-
17	SCHL_HNE	0.21	I
18	SCTR_HNN	0.24	I
19	SULR_HNN	0.29	I
20	TATR_HNE	0.33	I
21	TESR_HNE	0.06	-
22	TLBR_HNN	0.29	I
23	TPGR_HNN	0.07	-
24	TUDR_HNE	0.54	I

25	VARL_HNN	0.36	I
26	VLDR_HNN	1.36	II
27	VOIR_HNE	0.02	-
28	VRI_HNE	0.42	I