

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46074

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/28	21:21:44.615	45.676	26.508	10.0	3.8		46340
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.49			
	NEHR	HNE		-0.88			
	NEHR	HNN		0.93			
2	TESR	HNZ		0.08			
	TESR	HNE		0.05			
	TESR	HNN		0.04			
3	ISR	HNZ		-0.04			
	ISR	HNE		-0.05			
	ISR	HNN		0.06			
4	VOIR	HNZ		0.01			
	VOIR	HNE		-0.01			
	VOIR	HNN		-0.01			
* 5	BOSR	HHE	-0.01				
	BOSR	HHZ	0.00				
	BOSR	HHN	-0.01				
* 6	GRER	HHE	0.01				
	GRER	HHZ	-0.01				
	GRER	HHN	0.01				
	GRER	HNZ		-0.19			
	GRER	HNE		-0.17			
	GRER	HNN		-0.16			
7	LEHL	HNZ		-0.02			
	LEHL	HNE		-0.06			
	LEHL	HNN		-0.06			
* 8	BISRR	HHE	0.22				
	BISRR	HHZ	0.08				
	BISRR	HHN	-0.21				
	BISRR	HNZ		1.50			
	BISRR	HNE		-2.36			
	BISRR	HNN		-1.62			
* 9	ODBI	HHE	-0.01				
	ODBI	HHZ	0.01				
	ODBI	HHN	-0.01				
	ODBI	HNZ		-0.23			
	ODBI	HNE		-0.25			
	ODBI	HNN		0.27			
* 10	PANC	HHE	-0.01				
	PANC	HHZ	-0.02				
	PANC	HHN	0.02				
	PANC	HNZ		0.63			
	PANC	HNE		-0.33			
	PANC	HNN		-0.23			
* 11	COSR	HHE	-0.01				
	COSR	HHZ	-0.00				
	COSR	HHN	0.01				

	COSR	HNZ		-0.17
	COSR	HNE		0.16
	COSR	HNN		-0.12
12	TLBR	HNZ		0.00
	TLBR	HNE		-0.00
	TLBR	HNN		0.00
13	SCTR	HNZ		0.00
	SCTR	HNE		0.00
	SCTR	HNN		0.00
*	14	TURR	HHE	-0.00
		TURR	HHZ	0.00
		TURR	HHN	0.00
	15	DOPR	HNZ	-0.04
		DOPR	HNE	-0.06
		DOPR	HNN	0.05
16	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
*	17	GHRR	HHE	-0.01
		GHRR	HHZ	0.00
		GHRR	HHN	0.01
		GHRR	HNZ	0.10
		GHRR	HNE	0.16
		GHRR	HNN	0.19
18	BIR	HNZ		0.07
	BIR	HNE		-0.13
	BIR	HNN		0.19
19	TPGR	HNZ		0.01
	TPGR	HNE		-0.01
	TPGR	HNN		0.01
*	20	PLOR	HHE	-0.07
		PLOR	HHZ	0.04
		PLOR	HHN	0.06
		PLOR	HNZ	-1.13
		PLOR	HNE	-2.40
		PLOR	HNN	1.76
21	SULR	HNZ		-0.05
	SULR	HNE		0.03
	SULR	HNN		0.04
22	TATR	HNZ		-0.05
	TATR	HNE		-0.05
	TATR	HNN		-0.07
*	23	COVR	HHE	0.01
		COVR	HHZ	0.01
		COVR	HHN	0.01
		COVR	HNZ	0.52
		COVR	HNE	0.24
		COVR	HNN	-0.34
24	LOT	HNZ		0.01
	LOT	HNE		0.01
	LOT	HNN		0.01
*	25	OZUR	HHE	0.01
		OZUR	HHZ	-0.00
		OZUR	HHN	0.01
		OZUR	HNZ	0.04
		OZUR	HNE	-0.11
		OZUR	HNN	0.14
26	SCHL	HNZ		-0.03
	SCHL	HNE		-0.05
	SCHL	HNN		0.04
*	27	TUDR	HHE	-0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	-0.00
		TUDR	HNZ	-0.14
		TUDR	HNE	0.06
		TUDR	HNN	-0.07
*	28	ONER	HHE	0.00

	ONER	HHZ	0.00	
	ONER	HHN	0.00	
	ONER	HNZ		0.05
	ONER	HNE		0.05
	ONER	HNN		-0.06
*	29	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.06
		MLR	HNE	0.06
		MLR	HNN	-0.05
	30	VLDR	HNZ	-0.08
		VLDR	HNE	-0.11
		VLDR	HNN	-0.14
*	31	VRI	HHE	0.06
		VRI	HHZ	-0.03
		VRI	HHN	0.05
		VRI	HNZ	1.40
		VRI	HNE	-1.69
		VRI	HNN	-1.26

* Associated RO stations: 16
Excluded stations:

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

Velocity	BISRR_HHE	0.22
Acceleration	PLOR_HNE	2.40

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.19	-
2	BISRR_HNE	2.36	II-III
3	COSR_HNE	0.16	-
4	COVR_HNN	0.34	I
5	DOPR_HNE	0.06	-
6	DRGR_HNE	0.00	-
7	GHRR_HNN	0.19	-
8	GRER_HNE	0.17	-
9	ISR_HNN	0.06	-
10	LEHL_HNE	0.06	-
11	LOT_HNE	0.01	-
12	MLR_HNE	0.06	-
13	NEHR_HNN	0.93	II
14	ODBI_HNN	0.27	I
15	ONER_HNN	0.06	-
16	OZUR_HNN	0.14	-
17	PANC_HNE	0.33	I
18	PLOR_HNE	2.40	II-III
19	SCHL_HNE	0.05	-
20	SCTR_HNE	0.00	-
21	SULR_HNN	0.04	-
22	TATR_HNN	0.07	-
23	TESR_HNE	0.05	-
24	TLBR_HNE	0.00	-
25	TPGR_HNE	0.01	-
26	TUDR_HNN	0.07	-
27	VLDR_HNN	0.14	-
28	VOIR_HNE	0.01	-
29	VRI_HNE	1.69	II