

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 53658

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/14	05:14:11.896	45.346	27.314	30.0	2.5		53924
Sta	Chan	PGV	PGA				
* 1 NEHR	HHE	-0.00					
	NEHR	HHZ	0.00				
	NEHR	HNN	0.00				
	NEHR	HNZ		0.02			
	NEHR	HNE		0.03			
	NEHR	HNN		-0.02			
2	TESR	HNZ		-0.00			
	TESR	HNE		-0.00			
	TESR	HNN		0.00			
* 3	ISR	HHZ	0.00				
	ISR	HNN	0.00				
	ISR	HNZ		0.04			
	ISR	HNE		-0.11			
	ISR	HNN		-0.13			
* 4	VOIR	HHE	0.00				
	VOIR	HHZ	0.00				
	VOIR	HNZ		-0.00			
	VOIR	HNN		0.00			
* 5	CFR	HHE	-0.00				
	CFR	HHZ	-0.00				
	CFR	HNN	0.00				
	CFR	HNZ		0.03			
	CFR	HNE		-0.05			
	CFR	HNN		0.05			
6	GRER	HNZ		-0.30			
	GRER	HNE		-0.45			
	GRER	HNN		-0.24			
7	LEHL	HNZ		-0.16			
	LEHL	HNE		0.17			
	LEHL	HNN		0.31			
8	ODBI	HNZ		0.04			
	ODBI	HNE		-0.04			
	ODBI	HNN		0.05			
* 9	BISRR	HHZ	0.00				
	BISRR	HNZ		0.04			
	BISRR	HNN		0.04			
10	PANC	HNZ		0.04			
	PANC	HNE		-0.06			
	PANC	HNN		0.07			
11	COSR	HNZ		-0.61			
	COSR	HNN		-1.71			
12	TLBR	HNZ		-0.15			
	TLBR	HNE		-0.11			
	TLBR	HNN		-0.11			
13	SCTR	HNZ		-0.02			
	SCTR	HNE		0.02			
	SCTR	HNN		-0.04			
* 14	TURR	HHE	-0.00				

	TURR	HHZ	0.00	
	TURR	HHN	-0.00	
*	15	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.02
		DOPR	HNE	0.02
		DOPR	HNN	0.01
	16	DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
	17	BIR	HNZ	0.02
		BIR	HNE	0.02
		BIR	HNN	-0.02
*	18	TIRR	HHE	0.00
		TIRR	HHZ	0.00
		TIRR	HNZ	0.02
		TIRR	HNE	-0.01
		TIRR	HNN	-0.02
*	19	TPGR	HHE	0.00
		TPGR	HNZ	-0.02
		TPGR	HNE	-0.03
		TPGR	HNN	0.03
*	20	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.01
		PLOR	HNE	0.01
		PLOR	HNN	0.01
*	21	SULR	HHE	0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	0.03
		SULR	HNE	-0.04
		SULR	HNN	0.03
	22	TATR	HNZ	0.63
		TATR	HNE	-0.08
		TATR	HNN	-0.04
*	23	COVR	HHE	-0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.02
		COVR	HNE	0.01
		COVR	HNN	0.01
*	24	SCHLR	HHE	-0.00
		SCHLR	HHZ	-0.00
		SCHLR	HHN	0.00
	25	LOT	HNZ	-0.05
		LOT	HNE	-0.03
		LOT	HNN	0.02
	26	SCHL	HNZ	0.04
		SCHL	HNE	0.03
		SCHL	HNN	0.03
	27	TUDR	HNZ	0.06
		TUDR	HNE	0.06
		TUDR	HNN	0.04
*	28	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
	29	VLDR	HNZ	0.04
		VLDR	HNE	-0.05
		VLDR	HNN	0.04
*	30	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00

VRI	HNZ	0.00
VRI	HNE	-0.01
VRI	HNN	-0.01

* Associated RO stations: 15
 Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	COSR_HNN	1.71

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.02	-
2	BISRR_HNN	0.04	-
3	CFR_HNE	0.05	-
4	COSR_HNN	1.71	II
5	COVR_HNE	0.01	-
6	DOPR_HNE	0.02	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.45	I
9	ISR_HNN	0.13	-
10	LEHL_HNN	0.31	I
11	LOT_HNE	0.03	-
12	MLR_HNE	0.00	-
13	NEHR_HNE	0.03	-
14	ODBI_HNN	0.05	-
15	PANC_HNN	0.07	-
16	PLOR_HNE	0.01	-
17	SCHL_HNE	0.03	-
18	SCTR_HNN	0.04	-
19	SULR_HNE	0.04	-
20	TATR_HNE	0.08	-
21	TESR_HNE	0.00	-
22	TIRR_HNN	0.02	-
23	TLBR_HNE	0.11	-
24	TPGR_HNE	0.03	-
25	TUDR_HNE	0.06	-
26	VLDR_HNE	0.05	-
27	VOIR_HNE		-
28	VRI_HNE	0.01	-