

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 49847

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/07	09:52:55.528	45.713	26.754	10.0	4.1		50115
Sta	Chan	PGV	PGA				
1	NEHR		0.13				
	NEHR		0.21				
	NEHR		0.26				
2	TESR		0.02				
	TESR		0.03				
	TESR		-0.03				
*	3	CVD1	HHE	-0.01			
		CVD1	HHZ	0.00			
		CVD1	HNN	0.00			
		CVD1	HNZ	0.13			
		CVD1	HNE	-0.33			
		CVD1	HNN	-0.26			
4	ISR		-0.13				
	ISR		0.37				
	ISR		-0.46				
5	VOIR		-0.02				
	VOIR		-0.03				
	VOIR		0.04				
6	GRER		0.33				
	GRER		-0.25				
	GRER		-0.46				
7	LEHL		0.14				
	LEHL		0.19				
	LEHL		0.21				
8	ODBI		-0.42				
	ODBI		-0.45				
	ODBI		0.44				
9	BISRR		0.13				
	BISRR		-0.21				
	BISRR		-0.17				
10	PANC		-0.50				
	PANC		0.43				
	PANC		0.40				
11	COSR		0.58				
	COSR		-0.82				
	COSR		0.53				
12	TLBR		-0.43				
	TLBR		-0.43				
	TLBR		0.60				
*	13	SCTR	HHE	-0.01			
		SCTR	HHZ	0.00			
		SCTR	HNN	0.01			
		SCTR	HNZ	0.32			
		SCTR	HNE	0.38			
		SCTR	HNN	0.51			
14	DOPR		0.01				
	DOPR		-0.03				
	DOPR		-0.03				

15	DRGR	HNZ		-0.00
	DRGR	HNE		0.00
	DRGR	HNN		-0.00
*	16	BIR	HHE	0.01
		BIR	HHZ	-0.00
		BIR	HHN	-0.01
		BIR	HNZ	-0.33
		BIR	HNE	0.65
		BIR	HNN	-0.38
*	17	GISR	EHE	-0.00
		GISR	EHN	-0.01
		GISR	EHZ	0.01
		GISR	HNZ	0.67
		GISR	HNE	0.46
		GISR	HNN	0.50
*	18	LEOM	HHE	-0.01
		LEOM	HHZ	-0.00
		LEOM	HHN	0.01
		LEOM	HNZ	0.33
		LEOM	HNE	-0.57
		LEOM	HNN	0.51
	19	TPGR	HNZ	-0.06
		TPGR	HNE	0.08
		TPGR	HNN	0.14
	20	PLOR	HNZ	-0.06
		PLOR	HNE	0.11
		PLOR	HNN	0.19
	21	SULR	HNZ	0.12
		SULR	HNE	0.19
		SULR	HNN	0.23
*	22	TATR	HHE	0.02
		TATR	HHZ	-0.01
		TATR	HHN	0.02
		TATR	HNZ	0.44
		TATR	HNE	-0.83
		TATR	HNN	0.85
*	23	COVR	HHE	0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	-0.09
		COVR	HNE	-0.04
		COVR	HNN	-0.05
	24	LOT	HNZ	0.03
		LOT	HNE	-0.03
		LOT	HNN	0.02
	25	OZUR	HNZ	-0.02
		OZUR	HNE	-0.03
		OZUR	HNN	-0.04
	26	SCHL	HNZ	-0.37
		SCHL	HNE	0.27
		SCHL	HNN	-0.33
	27	TUDR	HNZ	-1.17
		TUDR	HNE	0.62
		TUDR	HNN	0.87
*	28	MFTR	HHE	0.01
		MFTR	HHZ	0.00
		MFTR	HHN	0.01
		MFTR	HNZ	0.20
		MFTR	HNE	0.38
		MFTR	HNN	0.27
	29	MLR	HNZ	0.06
		MLR	HNE	-0.08
		MLR	HNN	0.08
*	30	CVDA	EHE	-0.01
		CVDA	EHN	0.01
		CVDA	EHZ	-0.01
		CVDA	HNZ	-0.28

	CVDA	HNE	0.32
	CVDA	HNN	0.26
31	VLDR	HNZ	-1.18
	VLDR	HNE	2.02
	VLDR	HNN	-1.24
32	VRI	HNZ	-0.08
	VRI	HNE	0.20
	VRI	HNN	-0.12

\* Associated RO stations: 9  
 Excluded stations:

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

Velocity	TATR_HNN	0.02
Acceleration	VLDR_HNE	2.02

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.65	I
2	BISRR_HNE	0.21	I
3	COSR_HNE	0.82	II
4	COVR_HNN	0.05	-
5	CVD1_HNE	0.33	I
6	CVDA_HNE	0.32	I
7	DOPR_HNE	0.03	-
8	DRGR_HNE	0.00	
9	GISR_HNN	0.50	I
10	GRER_HNN	0.46	I
11	ISR_HNN	0.46	I
12	LEHL_HNN	0.21	I
13	LEOM_HNE	0.57	I
14	LOT_HNE	0.03	-
15	MFTR_HNE	0.38	I
16	MLR_HNE	0.08	-
17	NEHR_HNN	0.26	I
18	ODBI_HNE	0.45	I
19	OZUR_HNN	0.04	-
20	PANC_HNE	0.43	I
21	PLOR_HNN	0.19	-
22	SCHL_HNN	0.33	I
23	SCTR_HNN	0.51	I
24	SULR_HNN	0.23	I
25	TATR_HNN	0.85	II
26	TESR_HNE	0.03	-
27	TLBR_HNN	0.60	I
28	TPGR_HNN	0.14	-
29	TUDR_HNN	0.87	II
30	VLDR_HNE	2.02	II-III
31	VOIR_HNN	0.04	-
32	VRI_HNE	0.20	-