

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 44861

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/06/21	03:47:14.644	47.770	23.962	15.0	5.0		45126
Sta	Chan	PGV	PGA				
1	NEHR		0.24				
	NEHR		-0.11				
	NEHR		-0.15				
*	2	CVD1	HHE	-0.00			
		CVD1	HHZ	-0.00			
		CVD1	HHN	0.00			
		CVD1	HNZ		0.10		
		CVD1	HNE		0.25		
		CVD1	HNN		-0.13		
	3	ISR	HNZ		0.11		
		ISR	HNE		0.14		
		ISR	HNN		-0.11		
	4	GRER	HNZ		0.46		
		GRER	HNE		-0.07		
		GRER	HNN		0.10		
	5	NEGRR	HNZ		0.08		
		NEGRR	HNE		0.09		
		NEGRR	HNN		-0.07		
*	6	JURR	EHZ	0.00			
		JURR	HNZ		0.05		
		JURR	HNE		-0.12		
		JURR	HNN		0.11		
	7	LEHL	HNZ		0.51		
		LEHL	HNE		0.23		
		LEHL	HNN		-0.31		
*	8	GIUM	EHE	0.00			
		GIUM	EHN	-0.00			
		GIUM	EHZ	-0.00			
		GIUM	HNZ		-0.21		
		GIUM	HNE		-0.20		
		GIUM	HNN		-0.23		
	9	ODBI	HNZ		-0.30		
		ODBI	HNE		-0.24		
		ODBI	HNN		-0.20		
	10	PANC	HNZ		-0.35		
		PANC	HNE		-0.22		
		PANC	HNN		-0.29		
*	11	SGRR	EHE	-0.01			
		SGRR	EHN	0.00			
		SGRR	EHZ	0.00			
		SGRR	HNZ		0.22		
		SGRR	HNE		-0.29		
		SGRR	HNN		0.13		
	12	TLBR	HNZ		0.00		
		TLBR	HNE		0.00		
		TLBR	HNN		-0.00		
	13	SCTR	HNZ		-0.15		
		SCTR	HNE		-0.15		

	SCTR	HNN		0.21
*	14	GISR	EHE	-0.01
		GISR	EHN	-0.00
		GISR	EHZ	0.00
		GISR	HNZ	-0.22
		GISR	HNE	-0.26
		GISR	HNN	0.16
*	15	MESR	HHE	-0.00
		MESR	HHZ	0.00
		MESR	HNN	-0.00
		MESR	HNZ	0.45
		MESR	HNE	-0.32
		MESR	HNN	0.55
	16	TPGR	HNZ	0.03
		TPGR	HNE	0.04
		TPGR	HNN	0.06
	17	SULR	HNZ	0.32
		SULR	HNE	0.66
		SULR	HNN	-0.60
	18	SCHLR	HNZ	-0.05
		SCHLR	HNE	0.10
		SCHLR	HNN	-0.08
	19	COVR	HNZ	0.08
		COVR	HNE	-0.07
		COVR	HNN	0.06
	20	MLR	HNZ	-0.06
		MLR	HNE	-0.03
		MLR	HNN	-0.03
	21	VLDR	HNZ	0.54
		VLDR	HNE	0.62
		VLDR	HNN	-0.68
	22	VRI	HNZ	-0.08
		VRI	HNE	0.16
		VRI	HNN	0.09
	23	TESR	HNZ	-0.02
		TESR	HNE	0.06
		TESR	HNN	0.05
*	24	BUC1	EHE	-0.00
		BUC1	EHN	-0.00
		BUC1	EHZ	-0.00
		BUC1	HNZ	0.19
		BUC1	HNE	0.22
		BUC1	HNN	-0.17
	25	VOIR	HNZ	0.02
		VOIR	HNE	0.03
		VOIR	HNN	0.05
	26	COSR	HNZ	-0.32
		COSR	HNE	0.32
		COSR	HNN	0.26
	27	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	0.00
	28	BIR	HNZ	-0.33
		BIR	HNE	0.49
		BIR	HNN	-0.36
	29	PLOR	HNZ	-0.05
		PLOR	HNE	0.06
		PLOR	HNN	0.06
	30	LOT	HNZ	0.05
		LOT	HNE	0.04
		LOT	HNN	0.05
*	31	BUC	HNZ	0.15
		BUC	HNE	-0.21
		BUC	HNN	-0.22
	32	TUDR	HNZ	-0.61
		TUDR	HNE	-0.32
		TUDR	HNN	0.21

33	SCHL	HNZ	0.22
	SCHL	HNE	0.22
	SCHL	HNN	-0.18
34	OZUR	HNZ	0.12
	OZUR	HNE	-0.15
	OZUR	HNN	-0.18

\* Associated RO stations: 8  
 Excluded stations:

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

Velocity	SGRR_EHE	0.01
Acceleration	VLDR_HNN	0.68

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.49	I
2	BUC_HNN	0.22	I
3	BUC1_HNE	0.22	I
4	COSR_HNE	0.32	I
5	COVR_HNE	0.07	-
6	CVD1_HNE	0.25	I
7	DRGR_HNE	0.00	
8	GISR_HNE	0.26	I
9	GIUM_HNN	0.23	I
10	GRER_HNN	0.10	-
11	ISR_HNE	0.14	-
12	JURR_HNE	0.12	-
13	LEHL_HNN	0.31	I
14	LOT_HNN	0.05	-
15	MESR_HNN	0.55	I
16	MLR_HNE	0.03	-
17	NEGRR_HNE	0.09	-
18	NEHR_HNN	0.15	-
19	ODBI_HNE	0.24	I
20	OZUR_HNN	0.18	-
21	PANC_HNN	0.29	I
22	PLOR_HNE	0.06	-
23	SCHL_HNE	0.22	I
24	SCHLR_HNE	0.10	-
25	SCTR_HNN	0.21	I
26	SGRR_HNE	0.29	I
27	SULR_HNE	0.66	I
28	TESR_HNE	0.06	-
29	TLBR_HNE	0.00	
30	TPGR_HNN	0.06	-
31	TUDR_HNE	0.32	I
32	VLDR_HNN	0.68	I
33	VOIR_HNN	0.05	-
34	VRI_HNE	0.16	-