

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 54911

Date	Time	Lat	Lon	Depth	ml	mb	orid
2022/01/10	21:18:40.184	45.438	27.723	10.0	3.4		55177
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				
	NEHR		HNE				
	NEHR		HNN				
2	TESR		HNZ				
	TESR		HNE				
	TESR		HNN				
3	VOIR		HNZ				
	VOIR		HNE				
*	4	CFR	HHE	-0.01			
		CFR	HHZ	0.00			
		CFR	HHN	0.01			
		CFR	HNZ		0.41		
		CFR	HNE		-0.65		
		CFR	HNN		-0.79		
*	5	NEGRR	HHE	0.08			
		NEGRR	HHZ	0.02			
		NEGRR	HHN	0.05			
6	LEHL		HNZ		0.08		
	LEHL		HNE		-0.17		
	LEHL		HNN		0.14		
*	7	GIUM	EHE	0.01			
		GIUM	EHN	0.01			
		GIUM	EHZ	-0.01			
		GIUM	HNZ		-0.48		
		GIUM	HNE		0.67		
		GIUM	HNN		0.49		
*	8	ODBI	HHE	0.00			
		ODBI	HHZ	0.01			
		ODBI	HHN	-0.01			
		ODBI	HNZ		-0.13		
		ODBI	HNE		-0.23		
		ODBI	HNN		-0.19		
9	BISRR		HNZ		-0.40		
	BISRR		HNE		0.28		
	BISRR		HNN		0.29		
10	PANC		HNZ		-0.29		
	PANC		HNE		-0.24		
	PANC		HNN		0.30		
11	TLBR		HNZ		0.25		
	TLBR		HNE		0.23		
	TLBR		HNN		0.22		
*	12	SCTR	HHE	-0.05			
		SCTR	HHZ	-0.01			
		SCTR	HHN	-0.04			
		SCTR	HNZ		-0.93		
		SCTR	HNE		2.59		
		SCTR	HNN		-1.43		
13	DOPR		HNZ		0.00		

	DOPR	HNE		0.01
	DOPR	HNN		0.00
14	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
15	BIR	HNZ		-0.14
	BIR	HNE		0.20
	BIR	HNN		-0.17
*	16	GISR	EHE	0.00
		GISR	EHN	-0.05
		GISR	EHZ	-0.06
		GISR	HNZ	3.85
		GISR	HNE	5.32
		GISR	HNN	-2.53
*	17	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.06
		TLCR	HNE	0.11
		TLCR	HNN	-0.12
18	TPGR	HNZ		-0.09
	TPGR	HNE		-0.11
	TPGR	HNN		-0.15
*	19	TATR	HHE	0.04
		TATR	HHZ	0.04
		TATR	HHN	-0.04
		TATR	HNZ	-1.74
		TATR	HNE	1.65
		TATR	HNN	-1.45
20	SULR	HNZ		-0.04
	SULR	HNE		-0.06
	SULR	HNN		-0.06
*	21	PLOR	HHE	0.00
		PLOR	HHZ	0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.02
		PLOR	HNE	0.03
		PLOR	HNN	0.03
*	22	SCHLR	HHE	-0.05
		SCHLR	HHZ	-0.04
		SCHLR	HHN	-0.05
23	LOT	HNZ		-0.00
	LOT	HNE		-0.00
	LOT	HNN		-0.00
*	24	SCHL	HHE	-0.12
		SCHL	HHZ	-0.08
		SCHL	HHN	-0.09
		SCHL	HNZ	-4.49
		SCHL	HNE	4.14
		SCHL	HNN	-3.21
*	25	TUDR	HHE	-0.15
		TUDR	HHZ	-0.07
		TUDR	HHN	0.07
		TUDR	HNZ	6.02
		TUDR	HNE	-4.99
		TUDR	HNN	2.51
*	26	IZVR	HHE	-0.18
		IZVR	HHZ	0.04
		IZVR	HHN	0.12
		IZVR	HNZ	6.46
		IZVR	HNE	16.85
		IZVR	HNN	-10.80
27	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		0.00
*	28	VLDR	HHE	0.01
		VLDR	HHZ	0.01

	VLDR	HHN	-0.01	
	VLDR	HNZ		-0.59
	VLDR	HNE		0.49
	VLDR	HNN		-0.40
*	29	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.01
		VRI	HNE	0.03
		VRI	HNN	-0.02

* Associated RO stations: 15
Excluded stations:

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

Velocity	IZVR_HHE	0.18
Acceleration	IZVR_HNE	16.85

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.20	-
2	BISRR_HNN	0.29	I
3	CFR_HNN	0.79	I
4	DOPR_HNE	0.01	-
5	DRGR_HNE	0.00	
6	GISR_HNE	5.32	III
7	GIUM_HNE	0.67	I
8	IZVR_HNE	16.85	IV
9	LEHL_HNE	0.17	-
10	LOT_HNE	0.00	
11	MLR_HNE	0.00	
12	NEHR_HNE	0.02	-
13	ODBI_HNE	0.23	I
14	PANC_HNN	0.30	I
15	PLOR_HNE	0.03	-
16	SCHL_HNE	4.14	III
17	SCTR_HNE	2.59	II-III
18	SULR_HNE	0.06	-
19	TATR_HNE	1.65	II
20	TESR_HNE	0.02	-
21	TLBR_HNE	0.23	I
22	TLCR_HNN	0.12	-
23	TPGR_HNN	0.15	-
24	TUDR_HNE	4.99	III
25	VLDR_HNE	0.49	I
26	VOIR_HNE	0.00	
27	VRI_HNE	0.03	-