

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 46774

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/10	06:29:47.720	45.340	25.529	70.0	4.0		47040
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		-0.15			
	NEHR	HNE		-0.18			
	NEHR	HNN		-0.23			
2	ISR	HNE		-0.09			
	ISR	HNN		-0.08			
* 3	BOSR	HHE	-0.01				
	BOSR	HHZ	-0.00				
	BOSR	HHN	-0.01				
4	GRER	HNZ		0.06			
	GRER	HNE		0.05			
	GRER	HNN		-0.04			
5	LEHL	HNZ		-0.16			
	LEHL	HNE		-0.15			
	LEHL	HNN		-0.10			
6	ODBI	HNZ		-0.09			
	ODBI	HNE		-0.05			
	ODBI	HNN		-0.06			
7	PANC	HNZ		0.06			
	PANC	HNE		0.04			
	PANC	HNN		0.05			
* 8	SGRR	EHE	-0.00				
	SGRR	EHN	0.00				
	SGRR	EHZ	-0.00				
	SGRR	HNZ		-0.13			
	SGRR	HNE		0.13			
	SGRR	HNN		0.08			
9	TLBR	HNZ		0.13			
	TLBR	HNE		0.12			
	TLBR	HNN		0.11			
10	SCTR	HNZ		-0.04			
	SCTR	HNE		0.04			
	SCTR	HNN		-0.05			
* 11	DOPR	HHE	0.01				
	DOPR	HHZ	-0.00				
	DOPR	HHN	0.01				
	DOPR	HNZ		-0.10			
	DOPR	HNE		0.28			
	DOPR	HNN		-0.24			
* 12	STFAR	HHE	0.01				
	STFAR	HHZ	-0.01				
	STFAR	HHN	-0.01				
	STFAR	HNZ		-0.20			
	STFAR	HNE		0.34			
	STFAR	HNN		0.22			
* 13	MDB	HHE	0.00				

	MDB	HHZ	0.00	
	MDB	HHN	-0.00	
	MDB	HNZ		-0.04
	MDB	HNE		-0.04
	MDB	HNN		0.05
	14	TPGR	HNZ	0.05
		TPGR	HNE	0.07
		TPGR	HNN	0.07
*	15	SULR	HHE	0.00
		SULR	HHZ	-0.00
		SULR	HHN	0.00
		SULR	HNZ	0.21
		SULR	HNE	-0.45
		SULR	HNN	-0.35
*	16	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.07
		COVR	HNE	-0.04
		COVR	HNN	-0.05
*	17	ONER	HHE	-0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	0.05
		ONER	HNE	0.04
		ONER	HNN	-0.05
*	18	MLR	HHE	0.01
		MLR	HHZ	-0.01
		MLR	HHN	-0.01
		MLR	HNZ	0.17
		MLR	HNE	0.27
		MLR	HNN	-0.24
	19	VLDR	HNZ	0.09
		VLDR	HNE	-0.10
		VLDR	HNN	-0.12
*	20	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	0.02
		VRI	HNE	-0.07
		VRI	HNN	-0.04
	21	TESR	HNZ	-0.06
		TESR	HNE	-0.03
		TESR	HNN	0.02
*	22	VOIR	HHE	-0.01
		VOIR	HHZ	-0.01
		VOIR	HHN	-0.01
		VOIR	HNZ	-0.61
		VOIR	HNN	-0.27
*	23	MTUR	EHZ	0.01
		MTUR	HNZ	0.18
		MTUR	HNE	-0.27
		MTUR	HNN	0.39
	24	BISRR	HNZ	-0.11
		BISRR	HNE	0.11
		BISRR	HNN	0.09
	25	COSR	HNZ	0.19
		COSR	HNE	0.20
		COSR	HNN	0.14
	26	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
*	27	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	28	BIR	HNZ	0.06
		BIR	HNE	0.08

	BIR	HNN		0.07
*	29	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.01
		ARR	HNZ	-0.11
		ARR	HNE	-0.12
		ARR	HNN	0.13
	30	TATR	HNZ	-0.08
		TATR	HNE	-0.07
		TATR	HNN	0.06
*	31	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.03
		PLOR	HNE	0.05
		PLOR	HNN	-0.05
	32	LOT	HNE	0.06
		LOT	HNN	0.07
	33	TUDR	HNZ	0.10
		TUDR	HNE	-0.05
		TUDR	HNN	-0.05
	34	SCHL	HNZ	-0.08
		SCHL	HNE	0.16
		SCHL	HNN	-0.07
*	35	OZUR	HHE	-0.01
		OZUR	HHZ	-0.00
		OZUR	HHN	0.01
		OZUR	HNZ	0.32
		OZUR	HNE	0.42
		OZUR	HNN	-0.66

* Associated RO stations: 17
Excluded stations:

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

Velocity	ARR_HHN	0.01
Acceleration	OZUR_HNN	0.66

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.13	-
2	BIR_HNE	0.08	-
3	BISRR_HNE	0.11	-
4	COSR_HNE	0.20	-
5	COVR_HNN	0.05	-
6	DOPR_HNE	0.28	I
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.05	-
9	ISR_HNE	0.09	-
10	LEHL_HNE	0.15	-
11	LOT_HNN	0.07	-
12	MDB_HNN	0.05	-
13	MLR_HNE	0.27	I
14	MTUR_HNN	0.39	I
15	NEHR_HNN	0.23	I
16	ODBI_HNN	0.06	-
17	ONER_HNN	0.05	-
18	OZUR_HNN	0.66	I
19	PANC_HNN	0.05	-
20	PLOR_HNE	0.05	-
21	SCHL_HNE	0.16	-
22	SCTR_HNN	0.05	-

23	SGRR_HNE	0.13	-
24	STFAR_HNE	0.34	I
25	SULR_HNE	0.45	I
26	TATR_HNE	0.07	-
27	TESR_HNE	0.03	-
28	TLBR_HNE	0.12	-
29	TPGR_HNE	0.07	-
30	TUDR_HNE	0.05	-
31	VLDR_HNN	0.12	-
32	VOIR_HNN	0.27	I
33	VRI_HNE	0.07	-