

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48838

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/02/03	16:10:59.133	45.419	25.042	5.0	2.3		49104
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.02				
	NEHR		0.01				
2	TESR		-0.00				
	TESR		-0.01				
3	ISR		-0.02				
*	4	VOIR	HHE	-0.02			
		VOIR	HHZ	0.01			
		VOIR	HNN	-0.01			
		VOIR	HNZ		-1.53		
		VOIR	HNE		1.39		
		VOIR	HNN		0.89		
*	5	HUMR	HNN		0.00		
*	6	GZR	HHE	0.00			
		GZR	HHZ	0.00			
		GZR	HNN	-0.00			
		GZR	HNZ		-0.01		
		GZR	HNE		-0.01		
		GZR	HNN		-0.01		
7	GRER		HNZ		-0.06		
	GRER		HNE		-0.03		
	GRER		HNN		-0.04		
*	8	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HNN	0.00			
		MARR	HNZ		-0.00		
		MARR	HNE		0.00		
		MARR	HNN		-0.00		
9	LEHL		HNZ		0.02		
	LEHL		HNE		-0.02		
	LEHL		HNN		0.04		
10	ODBI		HNZ		-0.01		
	ODBI		HNE		0.01		
	ODBI		HNN		0.01		
11	BISRR		HNZ		0.00		
	BISRR		HNE		0.01		
	BISRR		HNN		0.01		
12	PANC		HNZ		0.03		
	PANC		HNE		-0.03		
	PANC		HNN		-0.04		
13	COSR		HNZ		-0.09		
	COSR		HNE		-0.15		
	COSR		HNN		0.16		
14	SCTR		HNZ		-0.00		
	SCTR		HNE		-0.01		
	SCTR		HNN		0.01		
*	15	TURR	HHE	-0.00			
		TURR	HHZ	-0.00			

	TURR	HHN	-0.00	
*	16	DOPR	HHE	-0.00
		DOPR	HHZ	0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.02
		DOPR	HNE	-0.03
		DOPR	HNN	-0.03
	17	DRGR	HNZ	0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
	18	BIR	HNZ	-0.01
		BIR	HNE	-0.03
		BIR	HNN	-0.02
*	19	STFAR	HHE	-0.00
		STFAR	HHZ	-0.00
		STFAR	HHN	0.00
		STFAR	HNZ	0.04
		STFAR	HNE	0.02
		STFAR	HNN	-0.02
*	20	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.03
		ARR	HNE	-0.04
		ARR	HNN	0.02
	21	TPGR	HNZ	0.00
		TPGR	HNE	0.00
		TPGR	HNN	0.01
	22	SULR	HNZ	-0.01
		SULR	HNE	0.02
		SULR	HNN	0.02
*	23	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.01
		PLOR	HNE	-0.01
		PLOR	HNN	-0.01
	24	COVR	HNZ	0.02
		COVR	HNE	0.01
		COVR	HNN	0.01
*	25	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	0.01
		LOT	HNE	0.02
		LOT	HNN	0.01
*	26	OZUR	HHE	-0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	0.06
		OZUR	HNE	-0.07
		OZUR	HNN	-0.07
	27	SCHL	HNZ	0.01
		SCHL	HNE	0.01
		SCHL	HNN	0.01
	28	TUDR	HNZ	-0.05
		TUDR	HNE	-0.02
		TUDR	HNN	0.02
*	29	MLR	HHE	0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
	30	VLDR	HNZ	-0.01
		VLDR	HNE	0.01
		VLDR	HNN	-0.00

* 31	VRI	HHE	-0.00	
	VRI	HHZ	0.00	
	VRI	HHN	0.00	
	VRI	HNZ		-0.00
	VRI	HNE		-0.02
	VRI	HNN		0.00

* Associated RO stations: 13
 Excluded stations:

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

Velocity	VOIR_HHE	0.02
Acceleration	VOIR_HNZ	1.53
Horizontal acc.	VOIR_HNE	1.39

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.04	-
2	BIR_HNE	0.03	-
3	BISRR_HNE	0.01	-
4	COSR_HNN	0.16	-
5	COVR_HNE	0.01	-
6	DOPR_HNE	0.03	-
7	DRGR_HNE	0.00	-
8	GRER_HNN	0.04	-
9	GZR_HNE	0.01	-
10	HUMR_HNE		-
11	ISR_HNN	0.02	-
12	LEHL_HNN	0.04	-
13	LOT_HNE	0.02	-
14	MARR_HNE	0.00	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.02	-
17	ODBI_HNE	0.01	-
18	OZUR_HNE	0.07	-
19	PANC_HNN	0.04	-
20	PLOR_HNE	0.01	-
21	SCHL_HNE	0.01	-
22	SCTR_HNE	0.01	-
23	STFAR_HNE	0.02	-
24	SULR_HNE	0.02	-
25	TESR_HNN	0.01	-
26	TPGR_HNN	0.01	-
27	TUDR_HNE	0.02	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	1.39	II
30	VRI_HNE	0.02	-