

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48572

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/01/20	03:44:14.539	46.784	27.445	5.0	2.6		48838
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.00				
	TESR	HHZ	-0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		0.01			
	TESR	HNE		-0.01			
	TESR	HNN		0.01			
2	VOIR	HNZ		-0.00			
* 3	VARL	HHE	-0.00				
	VARL	HHZ	0.00				
	VARL	HHN	0.00				
	VARL	HNZ		0.03			
	VARL	HNE		-0.04			
	VARL	HNN		-0.03			
4	GRER	HNZ		0.03			
	GRER	HNE		-0.01			
	GRER	HNN		-0.02			
* 5	PRAR	HHE	0.00				
6	LEHL	HNZ		0.00			
	LEHL	HNE		-0.01			
	LEHL	HNN		-0.00			
7	ODBI	HNZ		-0.02			
	ODBI	HNE		0.03			
	ODBI	HNN		0.03			
8	BISRR	HNZ		-0.03			
	BISRR	HNE		-0.02			
	BISRR	HNN		0.02			
9	PANC	HNZ		-0.02			
	PANC	HNE		-0.02			
	PANC	HNN		0.02			
10	COSR	HNZ		-0.03			
	COSR	HNE		0.03			
	COSR	HNN		-0.03			
11	SCTR	HNZ		0.04			
	SCTR	HNE		0.02			
	SCTR	HNN		-0.02			
12	DOPR	HNZ		-0.02			
	DOPR	HNE		-0.04			
	DOPR	HNN		0.03			
13	DRGR	HNZ		-0.00			
	DRGR	HNE		-0.00			
	DRGR	HNN		-0.00			
* 14	GHRR	HHE	-0.00				
	GHRR	HHZ	0.00				
	GHRR	HHN	0.00				
	GHRR	HNZ		-0.02			
	GHRR	HNE		0.04			
	GHRR	HNN		-0.04			
* 15	BIR	HHE	-0.00				

	BIR	HHZ	0.00	
	BIR	HHN	-0.00	
	BIR	HNZ		0.04
	BIR	HNE		0.06
	BIR	HNN		-0.05
*	16	VASR	HHE	0.02
		VASR	HHZ	-0.00
		VASR	HHN	0.01
		VASR	HNZ	-0.37
		VASR	HNE	1.17
		VASR	HNN	-0.80
*	17	LEOM	HHE	-0.00
		LEOM	HHZ	0.00
		LEOM	HHN	0.00
		LEOM	HNZ	0.20
		LEOM	HNE	-0.23
		LEOM	HNN	0.22
	18	TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	-0.00
*	19	TATR	HHE	0.00
		TATR	HHZ	0.00
		TATR	HHN	0.00
		TATR	HNZ	0.06
		TATR	HNE	-0.03
		TATR	HNN	-0.02
	20	SULR	HNZ	-0.00
		SULR	HNE	0.01
		SULR	HNN	0.01
*	21	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.01
		PLOR	HNE	0.01
		PLOR	HNN	-0.01
*	22	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	0.00
		COVR	HNZ	-0.00
		COVR	HNE	-0.00
		COVR	HNN	-0.00
	23	LOT	HNZ	0.00
		LOT	HNE	-0.01
		LOT	HNN	-0.00
	24	OZUR	HNZ	0.01
		OZUR	HNE	-0.01
		OZUR	HNN	0.01
	25	SCHL	HNZ	0.02
		SCHL	HNE	-0.03
		SCHL	HNN	-0.01
*	26	TUDR	HHE	0.00
		TUDR	HHZ	0.00
		TUDR	HHN	0.00
		TUDR	HNZ	-0.04
		TUDR	HNE	-0.02
		TUDR	HNN	0.02
*	27	IZVR	HHE	-0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	0.02
		IZVR	HNE	0.03
		IZVR	HNN	-0.03
	28	MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
*	29	GIRR	HHZ	0.00
		GIRR	HHN	-0.00

	GIRR	HNZ		-0.07
	GIRR	HNN		0.10
*	30	VLDR	HHE	0.00
		VLDR	HHZ	0.00
		VLDR	HHN	0.00
		VLDR	HNZ	0.05
		VLDR	HNE	0.03
		VLDR	HNN	0.03
*	31	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.02
		VRI	HNN	0.01

* Associated RO stations: 15
Excluded stations:

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

Velocity	VASR_HHE	0.02
Acceleration	VASR_HNE	1.17

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.06	-
2	BISRR_HNE	0.02	-
3	COSR_HNE	0.03	-
4	COVR_HNE	0.00	-
5	DOPR_HNE	0.04	-
6	DRGR_HNE	0.00	-
7	GHRR_HNE	0.04	-
8	GIRR_HNN	0.10	-
9	GRER_HNN	0.02	-
10	IZVR_HNE	0.03	-
11	LEHL_HNE	0.01	-
12	LEOM_HNE	0.23	I
13	LOT_HNE	0.01	-
14	MLR_HNE	0.00	-
15	ODBI_HNE	0.03	-
16	OZUR_HNE	0.01	-
17	PANC_HNE	0.02	-
18	PLOR_HNE	0.01	-
19	SCHL_HNE	0.03	-
20	SCTR_HNE	0.02	-
21	SULR_HNE	0.01	-
22	TATR_HNE	0.03	-
23	TESR_HNE	0.01	-
24	TPGR_HNE	0.00	-
25	TUDR_HNE	0.02	-
26	VARL_HNE	0.04	-
27	VASR_HNE	1.17	II
28	VLDR_HNE	0.03	-
29	VRI_HNE	0.02	-