

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 53204

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/23	03:18:22.790	47.560	25.530	5.0	3.9		53472
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.01				
	NEHR		0.01				
2	TESR		-0.06				
	TESR		0.15				
	TESR		0.08				
*	3	CBBR		-0.07			
	CBBR			-0.08			
	CBBR			0.10			
	4	ISR		0.01			
	ISR			0.02			
	ISR			0.01			
*	5	BOSR			0.00		
	BOSR				0.00		
	BOSR				-0.00		
	6	GRER				-0.08	
	GRER					0.03	
	GRER					0.05	
*	7	TGMR					-0.00
	TGMR						0.00
	TGMR						0.00
	TGMR						-0.04
	TGMR						0.05
	TGMR						0.06
	8	LEHL					0.02
	LEHL						0.03
	LEHL						-0.03
	9	ODBI					0.03
	ODBI						0.02
	ODBI						0.02
	10	BISRR					-0.01
	BISRR						-0.01
	BISRR						-0.01
*	11	PANC					-0.00
	PANC						0.00
	PANC						0.00
	PANC						0.04
	PANC						0.05
	PANC						0.05
	12	COSR					-0.05
	COSR						-0.08
	COSR						0.10
	13	TLBR					0.02
	TLBR						-0.01
	TLBR						-0.01
	14	SCTR					0.02
	SCTR						0.02
	SCTR						0.02

15	DOPR	HNZ		-0.00
	DOPR	HNE		0.01
	DOPR	HNN		0.01
16	DRGR	HNZ		0.01
	DRGR	HNE		-0.01
	DRGR	HNN		0.01
*	17	GHRR	HHE	-0.01
		GHRR	HHZ	0.00
		GHRR	HHN	0.00
		GHRR	HNZ	0.06
		GHRR	HNE	0.12
		GHRR	HNN	0.12
*	18	BIR	HHE	0.01
		BIR	HHZ	-0.00
		BIR	HHN	0.01
		BIR	HNZ	-0.12
		BIR	HNE	-0.18
		BIR	HNN	-0.19
*	19	MDB	HHE	-0.00
		MDB	HHZ	-0.00
		MDB	HHN	-0.00
		MDB	HNZ	-0.01
		MDB	HNE	0.01
		MDB	HNN	0.01
20	TPGR	HNZ		-0.01
	TPGR	HNE		-0.00
	TPGR	HNN		0.01
21	PLOR	HNZ		0.01
	PLOR	HNE		-0.01
	PLOR	HNN		0.01
22	SULR	HNZ		-0.00
	SULR	HNE		0.01
	SULR	HNN		0.01
23	TATR	HNZ		0.04
	TATR	HNE		0.02
	TATR	HNN		0.02
24	LOT	HNZ		-0.01
	LOT	HNE		-0.01
	LOT	HNN		-0.01
*	25	DEV	HHE	-0.00
		DEV	HHZ	-0.00
		DEV	HHN	0.00
		DEV	HNZ	0.00
		DEV	HNE	0.01
		DEV	HNN	0.01
26	SCHL	HNZ		0.03
	SCHL	HNE		0.03
	SCHL	HNN		-0.02
27	TUDR	HNZ		0.04
	TUDR	HNE		0.01
	TUDR	HNN		0.01
*	28	JOSR	EHE	-0.00
		JOSR	EHN	-0.00
		JOSR	EHZ	0.00
		JOSR	HNZ	0.02
		JOSR	HNE	0.03
		JOSR	HNN	-0.03
29	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
*	30	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.09
		VLDR	HNE	0.10
		VLDR	HNN	0.10
*	31	VRI	HHE	0.00

VRI	HHZ	-0.00	
VRI	HHN	-0.00	
VRI	HNZ		0.01
VRI	HNE		-0.04
VRI	HNN		0.01

\* Associated RO stations: 11

Excluded stations:

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

Velocity	BIR_HHE	0.01
Acceleration	BIR_HNN	0.19

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.19	-
2	BISRR_HNE	0.01	-
3	CBBR_HNN	0.10	-
4	COSR_HNN	0.10	-
5	DEV_HNE	0.01	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.01	-
8	GHRR_HNE	0.12	-
9	GRER_HNN	0.05	-
10	ISR_HNE	0.02	-
11	JOSR_HNE	0.03	-
12	LEHL_HNE	0.03	-
13	LOT_HNE	0.01	-
14	MDB_HNE	0.01	-
15	MLR_HNE	0.00	-
16	NEHR_HNE	0.01	-
17	ODBI_HNE	0.02	-
18	PANC_HNE	0.05	-
19	PLOR_HNE	0.01	-
20	SCHL_HNE	0.03	-
21	SCTR_HNE	0.02	-
22	SULR_HNE	0.01	-
23	TATR_HNE	0.02	-
24	TESR_HNE	0.15	-
25	TGMR_HNN	0.06	-
26	TLBR_HNE	0.01	-
27	TPGR_HNN	0.01	-
28	TUDR_HNE	0.01	-
29	VLDR_HNE	0.10	-
30	VRI_HNE	0.04	-