

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 54600

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/12/26	21:45:24.165	45.596	26.425	140.0	3.5		54866
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.01
	NEHR		HNE				-0.03
	NEHR		HNN				-0.02
*	2		CICN	HHE	0.00		
			CICN	HHZ	0.00		
			CICN	HHN	0.00		
			CICN	HNZ			0.02
			CICN	HNE			0.04
			CICN	HNN			0.03
	3		TESR	HNZ			-0.01
			TESR	HNE			-0.00
			TESR	HNN			-0.00
*	4		VOIR	HHZ	0.00		
			VOIR	HHN	-0.00		
			VOIR	HNN			-0.00
*	5		HUMR	HHZ	0.00		
			HUMR	HNZ			-0.04
*	6		CFR	HHE	-0.00		
			CFR	HHZ	0.00		
			CFR	HHN	-0.00		
			CFR	HNZ			0.02
			CFR	HNE			0.04
			CFR	HNN			0.04
*	7		BOSR	HHE	-0.00		
			BOSR	HHZ	-0.00		
			BOSR	HHN	0.00		
	8		LEHL	HNZ			-0.03
			LEHL	HNE			0.04
			LEHL	HNN			-0.03
*	9		ODBI	HHE	0.00		
			ODBI	HHZ	0.00		
			ODBI	HHN	0.00		
			ODBI	HNZ			0.06
			ODBI	HNE			-0.04
			ODBI	HNN			0.07
	10		BISRR	HNN			0.00
*	11		PANC	HHE	0.00		
			PANC	HHZ	0.00		
			PANC	HHN	0.00		
			PANC	HNZ			0.07
			PANC	HNE			0.12
			PANC	HNN			0.08
	12		COSR	HNZ			-0.07
			COSR	HNE			-0.07
			COSR	HNN			-0.06
	13		SCTR	HNZ			0.02
			SCTR	HNE			-0.04
			SCTR	HNN			0.03

*	14	TLBR	HHE	0.00	
		TLBR	HHZ	0.00	
		TLBR	HHN	0.00	
		TLBR	HNZ		-0.21
		TLBR	HNE		-0.05
		TLBR	HNN		0.06
*	15	TURR	HHE	0.00	
		TURR	HHZ	-0.00	
		TURR	HHN	0.00	
*	16	DOPR	HHZ	0.00	
		DOPR	HHN	0.00	
		DOPR	HNN		0.01
	17	DRGR	HNZ		0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	18	GHRR	HHE	0.00	
		GHRR	HHZ	-0.00	
		GHRR	HHN	-0.00	
		GHRR	HNZ		-0.03
		GHRR	HNE		0.07
		GHRR	HNN		0.07
	19	BIR	HNZ		-0.09
		BIR	HNE		0.10
		BIR	HNN		0.04
	20	TPGR	HNZ		-0.01
		TPGR	HNN		0.01
	21	TATR	HNZ		0.06
		TATR	HNE		-0.06
		TATR	HNN		-0.06
*	22	SULR	HHE	-0.00	
		SULR	HHZ	0.00	
		SULR	HHN	0.00	
		SULR	HNZ		-0.03
		SULR	HNE		-0.06
		SULR	HNN		0.08
*	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	HARR	HHE	-0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.03
		HARR	HNE		-0.05
		HARR	HNN		0.03
	25	LOT	HNN		-0.01
	26	SCHL	HNZ		-0.03
		SCHL	HNE		0.02
		SCHL	HNN		-0.02
*	27	TUDR	HHE	-0.00	
		TUDR	HHZ	-0.00	
		TUDR	HHN	-0.00	
		TUDR	HNZ		-0.08
		TUDR	HNE		-0.05
		TUDR	HNN		0.05
*	28	ONER	HHE	0.00	
		ONER	HHZ	-0.00	
		ONER	HHN	0.00	
		ONER	HNZ		-0.03
		ONER	HNE		0.07
		ONER	HNN		-0.05
*	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	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	0.09
		VLDR	HNE	0.08
		VLDR	HNN	0.12
*	31	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.01
		VRI	HNE	0.02
		VRI	HNN	0.01

\* Associated RO stations: 19  
Excluded stations:

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

Velocity	ODBI_HHN	0.00
Acceleration	TLBR_HNZ	0.21
Horizontal acc.	PANC_HNE	0.12

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.10	-
2	BISRR_HNE		
3	CFR_HNE	0.04	-
4	CICN_HNE	0.04	-
5	COSR_HNE	0.07	-
6	DOPR_HNN	0.01	-
7	DRGR_HNE	0.00	
8	GHRR_HNE	0.07	-
9	HARR_HNE	0.05	-
10	LEHL_HNE	0.04	-
11	LOT_HNN	0.01	-
12	MLR_HNE	0.00	
13	NEHR_HNE	0.03	-
14	ODBI_HNN	0.07	-
15	ONER_HNE	0.07	-
16	PANC_HNE	0.12	-
17	PLOR_HNE	0.01	-
18	SCHL_HNE	0.02	-
19	SCTR_HNE	0.04	-
20	SULR_HNN	0.08	-
21	TATR_HNE	0.06	-
22	TESR_HNE	0.00	
23	TLBR_HNN	0.06	-
24	TPGR_HNN	0.01	-
25	TUDR_HNE	0.05	-
26	VLDR_HNN	0.12	-
27	VOIR_HNE		
28	VRI_HNE	0.02	-