

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 68514

Date Time Lat Lon Depth ml mb orid
2024/01/22 05:54:58.515 45.350 22.893 10.0 2.6 68781

	Sta	Chan	PGV	PGA
*	1	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.06
		LOT	HNE	0.06
		LOT	HNN	0.09
*	2	SURR	HHE	0.03
		SURR	HHZ	-0.00
		SURR	HHN	-0.00
		SURR	HNZ	-0.14
		SURR	HNE	0.48
		SURR	HNN	-0.34
*	3	DEV	HHE	-0.00
		DEV	HHZ	-0.00
		DEV	HHN	0.00
		DEV	HNZ	-0.12
		DEV	HNE	0.31
		DEV	HNN	0.19
*	4	MDVR	HHE	0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	-0.04
		MDVR	HNE	-0.10
		MDVR	HNN	-0.09
*	5	BZS	HHE	-0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.02
		BZS	HNE	0.02
		BZS	HNN	0.04
*	6	SRE	HHE	-0.00
		SRE	HHZ	-0.00
		SRE	HHN	-0.00
		SRE	HNZ	-0.02
		SRE	HNE	-0.05
		SRE	HNN	-0.03
*	7	HERR	HHE	0.01
		HERR	HHZ	0.00
		HERR	HHN	-0.01
		HERR	HNZ	-0.60
		HERR	HNE	-1.36
		HERR	HNN	-1.37
*	8	GZR	HHE	0.02
		GZR	HHZ	-0.02
		GZR	HHN	-0.03
		GZR	HNZ	1.88
		GZR	HNE	-6.21
		GZR	HNN	-4.65

* Associated RO stations: 8
Excluded stations:

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

Velocity	GZR_HHN	0.03
Acceleration	GZR_HNE	6.21

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.04	-
2	DEV_HNE	0.31	I
3	GZR_HNE	6.21	III-IV
4	HERR_HNN	1.37	II
5	LOT_HNN	0.09	-
6	MDVR_HNE	0.10	-
7	SRE_HNE	0.05	-
8	SURR_HNE	0.48	I