

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 47251

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/31	10:00:05.650	46.764	27.444	5.0	2.8		47517
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.04
	NEHR		HNE				0.03
	NEHR		HNN				0.02
2	GRER		HNZ				-0.07
	GRER		HNE				0.05
	GRER		HNN				-0.07
3	LEHL		HNZ				-0.03
	LEHL		HNE				-0.04
	LEHL		HNN				0.03
*	4	ODBI	HHE				-0.00
	ODBI		HHZ				-0.00
	ODBI		HHN				0.00
	ODBI		HNZ				0.04
	ODBI		HNE				0.06
	ODBI		HNN				0.09
5	PANC		HNZ				0.06
	PANC		HNE				-0.08
	PANC		HNN				0.21
6	TLBR		HNZ				0.04
	TLBR		HNE				0.02
	TLBR		HNN				-0.02
7	SCTR		HNZ				0.06
	SCTR		HNE				-0.07
	SCTR		HNN				0.05
8	DOPR		HNZ				0.08
	DOPR		HNE				0.12
	DOPR		HNN				-0.10
9	TPGR		HNZ				-0.01
	TPGR		HNE				-0.00
	TPGR		HNN				-0.00
10	SULR		HNZ				0.01
	SULR		HNE				-0.06
	SULR		HNN				-0.06
*	11	COVR	HHE				-0.00
	COVR		HHZ				-0.00
	COVR		HHN				0.00
	COVR		HNZ				0.03
	COVR		HNE				-0.01
	COVR		HNN				-0.02
*	12	ONER	HHE				-0.00
	ONER		HHZ				0.00
	ONER		HHN				0.00
	ONER		HNZ				0.01
	ONER		HNE				0.03
	ONER		HNN				-0.03
13	MLR		HNZ				-0.00
	MLR		HNE				-0.00
	MLR		HNN				-0.00

*	14	VLDR	HHE	-0.00	
		VLDR	HHZ	0.00	
		VLDR	HHN	0.00	
		VLDR	HNZ		0.10
		VLDR	HNE		0.11
		VLDR	HNN		-0.10
*	15	VRI	HHE	-0.00	
		VRI	HHZ	0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.01
		VRI	HNE		0.03
		VRI	HNN		-0.01
*	16	TESR	HHE	0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	-0.00	
		TESR	HNZ		-0.02
		TESR	HNE		-0.02
		TESR	HNN		-0.02
	17	VOIR	HNZ		0.00
		VOIR	HNE		0.00
		VOIR	HNN		0.00
*	18	CFR	HHE	0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	0.00	
		CFR	HNZ		0.03
		CFR	HNE		0.06
		CFR	HNN		0.06
*	19	VARL	HHE	0.00	
		VARL	HHZ	0.00	
		VARL	HHN	-0.00	
		VARL	HNZ		-0.08
		VARL	HNE		0.10
		VARL	HNN		0.08
	20	BISRR	HNZ		0.03
		BISRR	HNE		-0.04
		BISRR	HNN		-0.06
*	21	BIZ	HHE	-0.00	
		BIZ	HHZ	0.00	
		BIZ	HHN	0.00	
	22	COSR	HNZ		0.12
		COSR	HNE		-0.29
		COSR	HNN		-0.26
	23	DRGR	HNZ		-0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	24	TURR	HHE	0.00	
		TURR	HHZ	-0.00	
		TURR	HHN	0.00	
*	25	BUR01	HHE	-0.00	
		BUR01	HHZ	-0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		-0.00
		BUR01	HNN		-0.00
	26	BIR	HNZ		-0.13
		BIR	HNE		-0.20
		BIR	HNN		-0.20
*	27	VASR	HHE	0.04	
		VASR	HHZ	0.01	
		VASR	HHN	0.02	
		VASR	HNZ		0.43
		VASR	HNE		2.13
		VASR	HNN		-1.24
*	28	TATR	HHE	0.00	
		TATR	HHZ	-0.00	
		TATR	HHN	0.00	
		TATR	HNZ		-0.10

	TATR	HNE		0.09
	TATR	HNN		-0.08
*	29	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.01
		PLOR	HNE	-0.02
		PLOR	HNN	-0.02
*	30	LEOM	HHE	-0.00
		LEOM	HHZ	0.00
		LEOM	HHN	0.00
		LEOM	HNZ	0.23
		LEOM	HNE	0.25
		LEOM	HNN	0.30
	31	LOT	HNZ	0.06
		LOT	HNE	-0.04
		LOT	HNN	0.03
	32	TUDR	HNZ	-0.12
		TUDR	HNE	-0.06
		TUDR	HNN	0.07
	33	SCHL	HNZ	-0.07
		SCHL	HNE	0.05
		SCHL	HNN	-0.04
*	34	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	0.00
		OZUR	HNZ	-0.06
		OZUR	HNE	-0.09
		OZUR	HNN	-0.17
*	35	IZVR	HHE	-0.00
		IZVR	HHZ	0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	-0.06
		IZVR	HNE	-0.10
		IZVR	HNN	0.08

* Associated RO stations: 17
Excluded stations:

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

Velocity	VASR_HHE	0.04
Acceleration	VASR_HNE	2.13

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.20	-
2	BISRR_HNN	0.06	-
3	BUR01_HNE	0.00	-
4	CFR_HNE	0.06	-
5	COSR_HNE	0.29	I
6	COVR_HNN	0.02	-
7	DOPR_HNE	0.12	-
8	DRGR_HNE	0.00	-
9	GRER_HNN	0.07	-
10	IZVR_HNE	0.10	-
11	LEHL_HNE	0.04	-
12	LEOM_HNN	0.30	I
13	LOT_HNE	0.04	-
14	MLR_HNE	0.00	-
15	NEHR_HNE	0.03	-
16	ODBI_HNN	0.09	-
17	ONER_HNE	0.03	-

18	OZUR_HNN	0.17	-
19	PANC_HNN	0.21	I
20	PLOR_HNE	0.02	-
21	SCHL_HNE	0.05	-
22	SCTR_HNE	0.07	-
23	SULR_HNE	0.06	-
24	TATR_HNE	0.09	-
25	TESR_HNE	0.02	-
26	TLBR_HNE	0.02	-
27	TPGR_HNE	0.00	-
28	TUDR_HNN	0.07	-
29	VARL_HNE	0.10	-
30	VASR_HNE	2.13	II-III
31	VLDR_HNE	0.11	-
32	VOIR_HNE	0.00	-
33	VRI_HNE	0.03	-