

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48001

Date Time Lat Lon Depth ml mb orid
2020/12/19 10:41:01.529 46.804 27.445 15.0 3.6 48267

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.02
	NEHR	HNE		-0.03
	NEHR	HNN		-0.03
2	GRER	HNZ		0.05
	GRER	HNE		-0.03
	GRER	HNN		0.03
3	LEHL	HNZ		-0.03
	LEHL	HNE		0.03
	LEHL	HNN		0.03
*	4	ODBI	HHE	-0.01
	ODBI	HHZ		-0.00
	ODBI	HHN		0.01
	ODBI	HNZ		0.11
	ODBI	HNE		0.22
	ODBI	HNN		0.24
5	PANC	HNZ		-0.15
	PANC	HNE		0.15
	PANC	HNN		0.26
6	TLBR	HNZ		0.09
	TLBR	HNE		0.06
	TLBR	HNN		-0.05
7	SCTR	HNZ		0.25
	SCTR	HNE		-0.17
	SCTR	HNN		0.19
8	DOPR	HNZ		-0.01
	DOPR	HNE		0.01
*	9	GHRR	HHE	-0.01
	GHRR	HHZ		0.00
	GHRR	HHN		0.01
	GHRR	HNZ		-0.14
	GHRR	HNE		0.33
	GHRR	HNN		-0.35
10	TPGR	HNZ		-0.03
	TPGR	HNE		-0.01
	TPGR	HNN		-0.02
11	SULR	HNZ		-0.01
	SULR	HNE		0.03
	SULR	HNN		0.02
12	COVR	HNZ		-0.03
	COVR	HNE		-0.03
	COVR	HNN		0.02
*	13	ONER	HHE	0.00
	ONER	HHZ		0.00
	ONER	HHN		0.00
	ONER	HNZ		0.04
	ONER	HNE		0.05
	ONER	HNN		0.04
14	MLR	HNZ		0.00

	MLR	HNE		-0.00
	MLR	HNN		-0.00
*	15	GIRR	HHE	-0.01
		GIRR	HHZ	0.00
		GIRR	HHN	-0.01
		GIRR	HNZ	0.22
		GIRR	HNE	-0.09
		GIRR	HNN	0.00
*	16	VLDR	HHE	0.01
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.01
		VLDR	HNZ	0.26
		VLDR	HNE	0.32
		VLDR	HNN	-0.26
*	17	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.03
		VRI	HNE	0.12
		VRI	HNN	-0.04
*	18	TESR	HHE	0.00
		TESR	HHZ	-0.00
		TESR	HHN	-0.00
		TESR	HNZ	-0.09
		TESR	HNE	0.10
		TESR	HNN	0.08
	19	VOIR	HNE	0.00
*	20	VARL	HHE	-0.01
		VARL	HHZ	-0.00
		VARL	HHN	-0.01
		VARL	HNZ	-0.21
		VARL	HNN	-0.26
*	21	PRAR	HHE	-0.00
	22	BISRR	HNZ	0.01
		BISRR	HNE	-0.02
		BISRR	HNN	-0.02
*	23	BIZ	HHZ	-0.00
	24	COSR	HNZ	-0.79
		COSR	HNE	1.35
		COSR	HNN	2.03
	25	DRGR	HNZ	0.00
		DRGR	HNE	0.01
		DRGR	HNN	0.00
*	26	BIR	HHE	-0.01
		BIR	HHZ	-0.01
		BIR	HHN	-0.01
		BIR	HNZ	0.33
		BIR	HNE	0.40
		BIR	HNN	-0.52
*	27	VASR	HHE	0.12
		VASR	HHZ	-0.02
		VASR	HHN	0.07
		VASR	HNZ	-1.46
		VASR	HNE	6.43
		VASR	HNN	-3.63
	28	TATR	HNZ	0.38
		TATR	HNE	-0.21
		TATR	HNN	-0.26
*	29	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.05
		PLOR	HNE	-0.08
		PLOR	HNN	-0.10
*	30	LEOM	HHE	-0.02
		LEOM	HHZ	-0.01
		LEOM	HHN	0.01

	LEOM	HNZ		0.65
	LEOM	HNE		0.91
	LEOM	HNN		-0.64
31	LOT	HNZ		-0.03
	LOT	HNE		-0.02
	LOT	HNN		-0.02
*	32	TUDR	HHE	-0.01
		TUDR	HHZ	-0.00
		TUDR	HHN	0.00
		TUDR	HNZ	0.29
		TUDR	HNE	-0.21
		TUDR	HNN	-0.21
33	SCHL	HNZ		-0.21
	SCHL	HNE		-0.23
	SCHL	HNN		-0.12
34	OZUR	HNZ		-0.08
	OZUR	HNE		0.06
	OZUR	HNN		0.06
*	35	IZVR	HHE	-0.00
		IZVR	HHZ	0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	0.16
		IZVR	HNE	-0.28
		IZVR	HNN	-0.25

* Associated RO stations: 16
Excluded stations:

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

Velocity	VASR_HHE	0.12
Acceleration	VASR_HNE	6.43

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.52	I
2	BISRR_HNE	0.02	-
3	COSR_HNN	2.03	II-III
4	COVR_HNE	0.03	-
5	DOPR_HNE	0.01	-
6	DRGR_HNE	0.01	-
7	GHRR_HNN	0.35	I
8	GIRR_HNE	0.09	-
9	GRER_HNE	0.03	-
10	IZVR_HNE	0.28	I
11	LEHL_HNE	0.03	-
12	LEOM_HNE	0.91	II
13	LOT_HNE	0.02	-
14	MLR_HNE	0.00	-
15	NEHR_HNE	0.03	-
16	ODBI_HNN	0.24	I
17	ONER_HNE	0.05	-
18	OZUR_HNE	0.06	-
19	PANC_HNN	0.26	I
20	PLOR_HNN	0.10	-
21	SCHL_HNE	0.23	I
22	SCTR_HNN	0.19	-
23	SULR_HNE	0.03	-
24	TATR_HNN	0.26	I
25	TESR_HNE	0.10	-
26	TLBR_HNE	0.06	-
27	TPGR_HNN	0.02	-

28	TUDR_HNE	0.21	I
29	VARL_HNN	0.26	I
30	VASR_HNE	6.43	III-IV
31	VLDR_HNE	0.32	I
32	VOIR_HNE	0.00	
33	VRI_HNE	0.12	-