

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 49401

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/02/24	02:35:33.031	45.833	26.797	5.0	3.7		49669
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.05			
	NEHR		HNE	-0.07			
	NEHR		HNN	0.06			
2	ISR		HNZ	-0.04			
	ISR		HNE	0.06			
	ISR		HNN	-0.07			
3	GRER		HNZ	0.05			
	GRER		HNE	0.11			
	GRER		HNN	0.11			
*	4	JURR	EHZ	0.00			
		JURR	HNZ	0.05			
		JURR	HNE	0.07			
		JURR	HNN	-0.06			
5	LEHL		HNZ	0.08			
	LEHL		HNE	-0.17			
	LEHL		HNN	-0.22			
6	ODBI		HNZ	-0.07			
	ODBI		HNE	-0.15			
	ODBI		HNN	-0.15			
7	PANC		HNZ	-0.08			
	PANC		HNE	0.15			
	PANC		HNN	0.09			
*	8	SCTR	HHE	0.01			
		SCTR	HHZ	-0.00			
		SCTR	HHN	-0.00			
		SCTR	HNZ	-0.18			
		SCTR	HNE	0.26			
		SCTR	HNN	0.24			
9	DOPR		HNZ	0.01			
	DOPR		HNE	0.02			
	DOPR		HNN	-0.02			
*	10	GISR	EHE	-0.00			
		GISR	EHN	0.01			
		GISR	EHZ	-0.00			
		GISR	HNZ	-0.30			
		GISR	HNE	0.47			
		GISR	HNN	0.25			
*	11	TIRR	HHE	-0.00			
		TIRR	HHZ	-0.00			
		TIRR	HHN	-0.00			
		TIRR	HNZ	-0.03			
		TIRR	HNE	-0.01			
		TIRR	HNN	-0.03			
12	TPGR		HNZ	-0.03			
	TPGR		HNE	-0.03			
	TPGR		HNN	0.04			
13	SULR		HNZ	-0.14			
	SULR		HNE	-0.27			

	SULR	HNN		0.26
14	COVR	HNZ		0.02
	COVR	HNE		-0.01
	COVR	HNN		0.01
15	MLR	HNZ		0.02
	MLR	HNE		0.04
	MLR	HNN		0.03
*	16	CVDA	EHE	-0.00
		CVDA	EHN	0.00
		CVDA	EHZ	0.00
		CVDA	HNZ	-0.13
		CVDA	HNE	-0.08
		CVDA	HNN	-0.11
17	VLDR	HNZ		0.51
	VLDR	HNE		-0.92
	VLDR	HNN		-0.75
*	18	VLAD	HHE	-0.00
		VLAD	HHZ	0.00
		VLAD	HHN	-0.00
		VLAD	HNZ	-0.09
		VLAD	HNE	0.15
		VLAD	HNN	-0.08
19	VRI	HNZ		-0.02
	VRI	HNE		-0.06
	VRI	HNN		0.03
20	TESR	HNZ		0.03
	TESR	HNE		0.03
	TESR	HNN		-0.03
21	VOIR	HNZ		-0.02
	VOIR	HNE		-0.03
	VOIR	HNN		-0.03
22	BISRR	HNZ		-0.03
	BISRR	HNE		0.06
	BISRR	HNN		-0.05
23	COSR	HNZ		0.16
	COSR	HNE		-0.32
	COSR	HNN		0.30
24	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
25	BIR	HNZ		0.20
	BIR	HNE		0.64
	BIR	HNN		0.28
*	26	TATR	HHE	-0.01
		TATR	HHZ	0.01
		TATR	HHN	-0.01
		TATR	HNZ	0.29
		TATR	HNE	-0.56
		TATR	HNN	0.65
27	PLOR	HNZ		0.03
	PLOR	HNE		0.06
	PLOR	HNN		0.05
28	LOT	HNZ		-0.02
	LOT	HNE		-0.02
	LOT	HNN		-0.02
29	TUDR	HNZ		-0.33
	TUDR	HNE		0.37
	TUDR	HNN		0.31
30	SCHL	HNZ		0.22
	SCHL	HNE		0.16
	SCHL	HNN		0.21
31	OZUR	HNZ		-0.48
	OZUR	HNE		0.35
	OZUR	HNN		-0.83
*	32	IZVR	HHE	-0.01
		IZVR	HHZ	0.00
		IZVR	HHN	0.00

IZVR	HNZ	0.21
IZVR	HNE	0.45
IZVR	HNN	0.43

* Associated RO stations: 8
 Excluded stations:

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

Velocity	TATR_HHZ	0.01
Acceleration	VLDR_HNE	0.92

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.64	I
2	BISRR_HNE	0.06	-
3	COSR_HNE	0.32	I
4	COVR_HNE	0.01	-
5	CVDA_HNN	0.11	-
6	DOPR_HNE	0.02	-
7	DRGR_HNE	0.00	-
8	GISR_HNE	0.47	I
9	GRER_HNE	0.11	-
10	ISR_HNN	0.07	-
11	IZVR_HNE	0.45	I
12	JURR_HNE	0.07	-
13	LEHL_HNN	0.22	I
14	LOT_HNE	0.02	-
15	MLR_HNE	0.04	-
16	NEHR_HNE	0.07	-
17	ODBI_HNE	0.15	-
18	OZUR_HNN	0.83	II
19	PANC_HNE	0.15	-
20	PLOR_HNE	0.06	-
21	SCHL_HNN	0.21	I
22	SCTR_HNE	0.26	I
23	SULR_HNE	0.27	I
24	TATR_HNN	0.65	I
25	TESR_HNE	0.03	-
26	TIRR_HNN	0.03	-
27	TPGR_HNN	0.04	-
28	TUDR_HNE	0.37	I
29	VLAD_HNE	0.15	-
30	VLDR_HNE	0.92	II
31	VOIR_HNE	0.03	-
32	VRI_HNE	0.06	-