

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48409

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/01/10	17:32:28.130	45.694	26.631	140.0	3.6		48675
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.02			
	NEHR	HNE		0.03			
	NEHR	HNN		-0.02			
2	ISR	HNZ		-0.04			
	ISR	HNE		0.10			
	ISR	HNN		0.08			
3	GRER	HNZ		-0.06			
	GRER	HNE		0.05			
	GRER	HNN		-0.04			
* 4	NEGRR	HHE	0.00				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	0.00				
5	LEHL	HNZ		-0.06			
	LEHL	HNE		-0.08			
	LEHL	HNN		0.07			
* 6	ODBI	HHE	-0.00				
	ODBI	HHZ	0.00				
	ODBI	HHN	0.00				
	ODBI	HNZ		-0.06			
	ODBI	HNE		-0.04			
	ODBI	HNN		-0.06			
* 7	PANC	HHE	0.00				
	PANC	HHZ	0.00				
	PANC	HHN	0.00				
	PANC	HNZ		0.06			
	PANC	HNE		-0.04			
	PANC	HNN		-0.04			
* 8	TLBR	HHE	0.00				
	TLBR	HHZ	0.00				
	TLBR	HHN	0.00				
	TLBR	HNZ		-0.35			
	TLBR	HNE		-0.14			
	TLBR	HNN		0.11			
* 9	SCTR	HHE	0.00				
	SCTR	HHZ	0.00				
	SCTR	HHN	0.00				
	SCTR	HNZ		-0.05			
	SCTR	HNE		0.09			
	SCTR	HNN		-0.10			
* 10	DOPR	HHE	-0.00				
	DOPR	HHZ	0.00				
	DOPR	HHN	0.00				
	DOPR	HNZ		0.01			
	DOPR	HNE		-0.01			
	DOPR	HNN		0.01			

*	11	GHRR	HHE	-0.00	
		GHRR	HHZ	0.00	
		GHRR	HHN	-0.00	
		GHRR	HNZ		0.04
		GHRR	HNE		-0.12
		GHRR	HNN		0.08
*	12	TPGR	HHE	-0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	0.00	
		TPGR	HNZ		0.03
		TPGR	HNE		-0.02
		TPGR	HNN		-0.03
*	13	SULR	HHE	0.00	
		SULR	HHZ	0.00	
		SULR	HHN	0.00	
		SULR	HNZ		-0.09
		SULR	HNE		-0.16
		SULR	HNN		0.19
*	14	SCHLR	HHE	0.00	
		SCHLR	HHZ	0.00	
		SCHLR	HHN	-0.00	
*	15	MLR	HHE	-0.00	
		MLR	HHZ	-0.00	
		MLR	HHN	-0.00	
		MLR	HNZ		-0.01
		MLR	HNE		0.01
		MLR	HNN		-0.01
*	16	VLDR	HHE	0.01	
		VLDR	HHZ	-0.00	
		VLDR	HHN	-0.01	
		VLDR	HNZ		0.20
		VLDR	HNE		0.29
		VLDR	HNN		0.21
*	17	VRI	HHE	0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		0.01
		VRI	HNE		0.02
		VRI	HNN		-0.01
*	18	TESR	HHE	-0.00	
		TESR	HHZ	-0.00	
		TESR	HHN	0.00	
		TESR	HNZ		0.01
		TESR	HNE		0.01
		TESR	HNN		0.01
*	19	BUC1	EHE	0.00	
		BUC1	EHN	-0.00	
		BUC1	EHZ	-0.00	
		BUC1	HNZ		0.08
		BUC1	HNE		-0.04
		BUC1	HNN		0.03
	20	VOIR	HNZ		0.01
		VOIR	HNN		0.01
*	21	CFR	HHE	-0.00	
		CFR	HHZ	-0.00	
		CFR	HHN	0.00	
		CFR	HNZ		-0.07
		CFR	HNE		0.11
		CFR	HNN		-0.11
*	22	VARL	HHE	-0.00	
		VARL	HHZ	0.00	
		VARL	HHN	0.00	
		VARL	HNZ		0.08
		VARL	HNE		0.09
		VARL	HNN		-0.09
	23	BISRR	HNZ		-0.03
		BISRR	HNE		-0.02

	BISRR	HNN		-0.02
24	COSR	HNZ		-0.09
	COSR	HNE		0.17
	COSR	HNN		-0.14
25	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
26	BIR	HNZ		0.16
	BIR	HNE		0.21
	BIR	HNN		0.13
*	27	VASR	HHE	0.00
		VASR	HHZ	-0.00
		VASR	HHN	-0.00
		VASR	HNZ	0.15
		VASR	HNE	-0.15
		VASR	HNN	-0.15
*	28	TATR	HHE	-0.00
		TATR	HHZ	0.00
		TATR	HHN	0.00
		TATR	HNZ	0.13
		TATR	HNE	0.13
		TATR	HNN	0.20
29	PLOR	HNZ		-0.01
	PLOR	HNE		0.02
	PLOR	HNN		0.01
*	30	HARR	HHE	0.00
		HARR	HHZ	0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.21
		HARR	HNE	0.25
		HARR	HNN	0.16
31	LOT	HNZ		0.03
	LOT	HNE		-0.01
	LOT	HNN		-0.02
*	32	TUDR	HHE	0.00
		TUDR	HHZ	-0.00
		TUDR	HHN	0.00
		TUDR	HNZ	-0.20
		TUDR	HNE	-0.12
		TUDR	HNN	-0.08
33	SCHL	HNZ		0.11
	SCHL	HNE		0.04
	SCHL	HNN		0.06
34	OZUR	HNZ		0.00
	OZUR	HNE		-0.01
	OZUR	HNN		0.02
*	35	IZVR	HHE	0.00
		IZVR	HHZ	0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	-0.09
		IZVR	HNE	-0.08
		IZVR	HNN	0.14

* Associated RO stations: 23
Excluded stations:

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

Velocity	VLDR_HHN	0.01
Acceleration	TLBR_HNZ	0.35
Horizontal acc.	VLDR_HNE	0.29

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.21	I
2	BISRR_HNE	0.02	-
3	BUC1_HNE	0.04	-
4	CFR_HNE	0.11	-
5	COSR_HNE	0.17	-
6	DOPR_HNE	0.01	-
7	DRGR_HNE	0.00	-
8	GHRR_HNE	0.12	-
9	GRER_HNE	0.05	-
10	HARR_HNE	0.25	I
11	ISR_HNE	0.10	-
12	IZVR_HNN	0.14	-
13	LEHL_HNE	0.08	-
14	LOT_HNN	0.02	-
15	MLR_HNE	0.01	-
16	NEHR_HNE	0.03	-
17	ODBI_HNN	0.06	-
18	OZUR_HNN	0.02	-
19	PANC_HNE	0.04	-
20	PLOR_HNE	0.02	-
21	SCHL_HNN	0.06	-
22	SCTR_HNN	0.10	-
23	SULR_HNN	0.19	-
24	TATR_HNN	0.20	-
25	TESR_HNE	0.01	-
26	TLBR_HNE	0.14	-
27	TPGR_HNN	0.03	-
28	TUDR_HNE	0.12	-
29	VARL_HNE	0.09	-
30	VASR_HNE	0.15	-
31	VLDR_HNE	0.29	I
32	VOIR_HNN	0.01	-
33	VRI_HNE	0.02	-