

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 48815

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/02/03	00:52:55.613	45.794	26.633	140.0	3.7		49081
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.08			
	NEHR	HNE		0.04			
	NEHR	HNN		-0.05			
2	ISR	HNZ		0.05			
	ISR	HNE		0.14			
	ISR	HNN		0.09			
* 3	BOSR	HHE	-0.00				
	BOSR	HHZ	-0.00				
	BOSR	HHN	0.00				
* 4	GRER	HHE	-0.00				
	GRER	HHZ	0.00				
	GRER	HHN	0.00				
	GRER	HNZ		0.14			
	GRER	HNE		0.16			
	GRER	HNN		0.12			
* 5	NEGRR	HHE	-0.00				
	NEGRR	HHZ	-0.00				
	NEGRR	HHN	0.00				
6	LEHL	HNZ		0.19			
	LEHL	HNE		0.19			
	LEHL	HNN		-0.12			
* 7	ODBI	HHE	0.01				
	ODBI	HHZ	0.01				
	ODBI	HHN	-0.01				
	ODBI	HNZ		-0.75			
	ODBI	HNE		-0.40			
	ODBI	HNN		0.35			
* 8	PANC	HHE	0.02				
	PANC	HHZ	0.01				
	PANC	HHN	0.00				
	PANC	HNZ		0.44			
	PANC	HNE		0.22			
	PANC	HNN		-0.26			
9	DOPR	HNZ		0.02			
	DOPR	HNE		-0.03			
	DOPR	HNN		-0.02			
* 10	GHRR	HHE	-0.00				
	GHRR	HHZ	-0.01				
	GHRR	HHN	-0.00				
	GHRR	HNZ		0.37			
	GHRR	HNE		0.20			
	GHRR	HNN		-0.19			
* 11	FOCR1	HNZ		0.33			
	FOCR1	HNE		0.25			
	FOCR1	HNN		-0.22			

12	SULR	HNZ		-0.15
	SULR	HNE		-0.21
	SULR	HNN		-0.25
13	TPGR	HNZ		-0.04
	TPGR	HNE		0.05
	TPGR	HNN		-0.05
*	14	SCHLR	HHE	0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	-0.00
*	15	COVR	HHE	-0.00
		COVR	HHZ	0.00
		COVR	HHN	-0.00
		COVR	HNZ	-0.05
		COVR	HNE	-0.03
		COVR	HNN	0.04
*	16	ONER	HHE	0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.03
		ONER	HNE	0.05
		ONER	HNN	0.07
*	17	MLR	HHE	-0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	-0.04
		MLR	HNE	-0.02
		MLR	HNN	-0.02
*	18	VLDR	HHE	-0.01
		VLDR	HHZ	-0.02
		VLDR	HHN	0.01
		VLDR	HNZ	0.83
		VLDR	HNE	-0.63
		VLDR	HNN	0.37
*	19	VRI	HHE	0.01
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.10
		VRI	HNE	0.12
		VRI	HNN	0.08
	20	TESR	HNZ	0.17
		TESR	HNE	0.08
		TESR	HNN	-0.05
	21	VOIR	HNZ	-0.02
		VOIR	HNE	0.02
		VOIR	HNN	0.02
*	22	VARL	HHE	0.00
		VARL	HHZ	0.00
		VARL	HHN	0.00
		VARL	HNZ	-0.18
		VARL	HNE	-0.17
		VARL	HNN	0.19
	23	BISRR	HNZ	0.05
		BISRR	HNE	-0.08
		BISRR	HNN	-0.05
*	24	COSR	HHE	-0.00
		COSR	HHZ	0.01
		COSR	HHN	0.00
		COSR	HNZ	0.50
		COSR	HNE	0.34
		COSR	HNN	-0.26
	25	DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
*	26	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
*	27	BIR	HHE	0.01

	BIR	HHZ	-0.00	
	BIR	HHN	0.00	
	BIR	HNZ		0.23
	BIR	HNE		-0.24
	BIR	HNN		0.16
*	28	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.06
		PLOR	HNE	0.08
		PLOR	HNN	-0.09
	29	LOT	HNZ	-0.00
		LOT	HNE	-0.00
		LOT	HNN	0.01
*	30	TUDR	HHE	-0.01
		TUDR	HHZ	-0.01
		TUDR	HHN	-0.01
		TUDR	HNZ	0.56
		TUDR	HNE	-0.27
		TUDR	HNN	-0.28
*	31	SCHL	HHE	0.00
		SCHL	HHZ	-0.00
		SCHL	HHN	0.00
		SCHL	HNZ	0.27
		SCHL	HNE	-0.15
		SCHL	HNN	-0.12
*	32	OZUR	HHE	-0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.02
		OZUR	HNE	0.02
		OZUR	HNN	0.03
*	33	IZVR	HHE	-0.00
		IZVR	HHZ	0.00
		IZVR	HHN	-0.00
		IZVR	HNZ	0.27
		IZVR	HNE	0.35
		IZVR	HNN	-0.34

* Associated RO stations: 23
Excluded stations:

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

Velocity	PANC_HHE	0.02
Acceleration	VLDR_HNZ	0.83
Horizontal acc.	VLDR_HNE	0.63

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.24	I
2	BISRR_HNE	0.08	-
3	COSR_HNE	0.34	I
4	COVR_HNN	0.04	-
5	DOPR_HNE	0.03	-
6	DRGR_HNE	0.00	-
7	FOCR1_HNE	0.25	I
8	GHRR_HNE	0.20	-
9	GRER_HNE	0.16	-
10	ISR_HNE	0.14	-
11	IZVR_HNE	0.35	I
12	LEHL_HNE	0.19	-
13	LOT_HNN	0.01	-

14	MLR_HNE	0.02	-
15	NEHR_HNN	0.05	-
16	ODBI_HNE	0.40	I
17	ONER_HNN	0.07	-
18	OZUR_HNN	0.03	-
19	PANC_HNN	0.26	I
20	PLOR_HNN	0.09	-
21	SCHL_HNE	0.15	-
22	SULR_HNN	0.25	I
23	TESR_HNE	0.08	-
24	TPGR_HNE	0.05	-
25	TUDR_HNN	0.28	I
26	VARL_HNN	0.19	-
27	VLDR_HNE	0.63	I
28	VOIR_HNE	0.02	-
29	VRI_HNE	0.12	-