

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 51892

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/09	13:38:32.132	45.537	26.384	140.0	3.5		52158
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	-0.00				
	NEHR	HNZ		0.05			
	NEHR	HNE		-0.05			
	NEHR	HNN		0.03			
2	TESR	HNZ		-0.01			
	TESR	HNE		0.03			
	TESR	HNN		-0.02			
* 3	VOIR	HHZ	-0.00				
	VOIR	HHN	-0.00				
	VOIR	HNN		-0.01			
* 4	ISR	HHN	0.00				
	ISR	HNZ		-0.02			
	ISR	HNN		-0.05			
* 5	CFR	HHE	0.00				
	CFR	HHZ	0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		-0.10			
	CFR	HNE		-0.15			
	CFR	HNN		0.17			
* 6	GRER	HHE	0.00				
	GRER	HHZ	-0.00				
	GRER	HHN	-0.00				
	GRER	HNZ		0.15			
	GRER	HNE		-0.06			
	GRER	HNN		-0.05			
* 7	NEGRR	HHE	-0.00				
	NEGRR	HHZ	0.00				
	NEGRR	HHN	-0.00				
8	LEHL	HNZ		-0.11			
	LEHL	HNE		0.14			
	LEHL	HNN		0.17			
* 9	ODBI	HHE	0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		-0.20			
	ODBI	HNE		-0.12			
	ODBI	HNN		0.13			
* 10	BISRR	HHE	-0.00				
	BISRR	HHZ	-0.00				
	BISRR	HHN	-0.00				
	BISRR	HNZ		0.04			
	BISRR	HNE		-0.04			
	BISRR	HNN		-0.04			
11	PANC	HNZ		0.33			
	PANC	HNE		-0.29			
	PANC	HNN		0.26			

12	COSR	HNZ		0.50
	COSR	HNE		0.47
	COSR	HNN		-0.42
13	SCTR	HNZ		0.18
	SCTR	HNE		-0.26
	SCTR	HNN		-0.19
*	14	TURR	HHE	-0.00
		TURR	HHZ	-0.00
		TURR	HHN	0.00
*	15	DOPR	HHE	0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.01
		DOPR	HNE	0.01
		DOPR	HNN	0.01
16	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
17	TATR	HNZ		0.26
	TATR	HNE		0.25
	TATR	HNN		0.27
*	18	SULR	HHE	-0.00
		SULR	HHZ	0.00
		SULR	HHN	0.00
		SULR	HNZ	-0.14
		SULR	HNE	0.08
		SULR	HNN	0.16
*	19	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	-0.02
		PLOR	HNE	-0.03
		PLOR	HNN	0.03
20	TPGR	HNZ		0.02
	TPGR	HNE		0.03
	TPGR	HNN		0.03
*	21	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
		HARR	HNZ	0.08
		HARR	HNE	0.06
		HARR	HNN	0.07
22	LOT	HNZ		-0.01
	LOT	HNE		0.01
	LOT	HNN		-0.01
23	OZUR	HNZ		0.06
	OZUR	HNE		0.24
	OZUR	HNN		0.11
24	SCHL	HNZ		-0.19
	SCHL	HNE		0.13
	SCHL	HNN		-0.13
*	25	TUDR	HHE	0.01
		TUDR	HHZ	0.01
		TUDR	HHN	-0.01
		TUDR	HNZ	-0.54
		TUDR	HNE	0.29
		TUDR	HNN	0.25
*	26	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	0.00
		MLR	HNZ	0.01
		MLR	HNE	0.01
		MLR	HNN	0.01
*	27	VLDR	HHE	0.01
		VLDR	HHZ	0.01
		VLDR	HHN	-0.02
		VLDR	HNZ	-0.43

	VLDR	HNE		-0.45
	VLDR	HNN		-0.52
*	28	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	0.00
		VRI	HNZ	-0.03
		VRI	HNE	-0.05
		VRI	HNN	-0.04

* Associated RO stations: 17
 Excluded stations:

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

Velocity	VLDR_HHN	0.02
Acceleration	TUDR_HNZ	0.54
Horizontal acc.	VLDR_HNN	0.52

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.04	-
2	CFR_HNN	0.17	-
3	COSR_HNE	0.47	I
4	DOPR_HNE	0.01	-
5	DRGR_HNE	0.00	-
6	GRER_HNE	0.06	-
7	HARR_HNN	0.07	-
8	ISR_HNN	0.05	-
9	LEHL_HNN	0.17	-
10	LOT_HNE	0.01	-
11	MLR_HNE	0.01	-
12	NEHR_HNE	0.05	-
13	ODBI_HNN	0.13	-
14	OZUR_HNE	0.24	I
15	PANC_HNE	0.29	I
16	PLOR_HNE	0.03	-
17	SCHL_HNE	0.13	-
18	SCTR_HNE	0.26	I
19	SULR_HNN	0.16	-
20	TATR_HNN	0.27	I
21	TESR_HNE	0.03	-
22	TPGR_HNE	0.03	-
23	TUDR_HNE	0.29	I
24	VLDR_HNN	0.52	I
25	VOIR_HNN	0.01	-
26	VRI_HNE	0.05	-