

Antelope - associated stations measurements on venus ronet database

SOUTHWESTERN SIBERIA, RUSSIA - evid 52841

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/08/31	05:25:01.830	58.142	108.454	15.0		5.26	53107
Sta	Chan	PGV	PGA				
1	NEHR		-0.02				
	NEHR		-0.02				
	NEHR		-0.02				
2	TESR		-0.00				
	TESR		-0.00				
	TESR		-0.00				
*	3	BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		-0.00		
		BURAR	BHE		0.00		
		BURAR	BHN		-0.00		
4	ISR		-0.03				
	ISR		-0.15				
	ISR		-0.19				
5	VOIR		-0.24				
	VOIR		0.03				
6	GRER		0.07				
	GRER		-0.04				
	GRER		0.06				
*	7	MARR	HHE	-0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		-0.01		
		MARR	HNE		-0.03		
		MARR	HNN		0.00		
8	LEHL		-0.09				
	LEHL		0.04				
	LEHL		-0.03				
9	BISRR		0.00				
	BISRR		-0.09				
10	ODBI		0.01				
	ODBI		-0.02				
	ODBI		0.02				
11	PANC		-0.02				
	PANC		0.02				
	PANC		-0.04				
12	COSR		0.10				
	COSR		0.24				
	COSR		-0.23				
13	TLBR		0.02				
	TLBR		-0.02				
	TLBR		-0.02				
14	SCTR		0.02				
	SCTR		-0.01				
	SCTR		-0.02				
15	DOPR		-0.01				
	DOPR		-0.02				

16	DRGR	HNZ	-0.00
	DRGR	HNE	-0.00
	DRGR	HNN	-0.00
17	BIR	HNZ	0.07
	BIR	HNE	-0.13
	BIR	HNN	0.09
18	TPGR	HNZ	-0.01
	TPGR	HNE	0.00
	TPGR	HNN	-0.00
19	PLOR	HNZ	-0.03
	PLOR	HNE	0.01
	PLOR	HNN	0.01
20	SULR	HNZ	0.01
	SULR	HNE	0.03
	SULR	HNN	0.02
21	TATR	HNZ	-0.01
	TATR	HNE	0.01
	TATR	HNN	0.01
22	LOT	HNZ	-0.19
	LOT	HNE	0.00
23	SCHL	HNZ	-0.01
	SCHL	HNE	-0.01
	SCHL	HNN	0.01
24	TUDR	HNZ	-0.07
	TUDR	HNE	0.03
	TUDR	HNN	0.01
25	MLR	HNZ	-0.00
	MLR	HNE	-0.00
	MLR	HNN	-0.00
26	VLDR	HNZ	0.01
	VLDR	HNE	-0.01
	VLDR	HNN	-0.01
27	VRI	HNZ	0.00
	VRI	HNE	0.01
	VRI	HNN	0.00

* Associated RO stations: 2

Excluded stations:

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

Velocity	MARR_HHE	0.00
Acceleration	COSR_HNE	0.24

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.13	-
2	BISRR_HNE	0.09	-
3	BURAR_HNE		
4	COSR_HNE	0.24	I
5	DOPR_HNE	0.02	-
6	DRGR_HNE	0.00	
7	GRER_HNN	0.06	-
8	ISR_HNN	0.19	-
9	LEHL_HNE	0.04	-
10	LOT_HNE	0.00	
11	MARR_HNE	0.03	-
12	MLR_HNE	0.00	
13	NEHR_HNE	0.02	-
14	ODBI_HNE	0.02	-
15	PANC_HNN	0.04	-
16	PLOR_HNE	0.01	-
17	SCHL_HNE	0.01	-

18	SCTR_HNN	0.02	-
19	SULR_HNE	0.03	-
20	TATR_HNE	0.01	-
21	TESR_HNE	0.00	-
22	TLBR_HNE	0.02	-
23	TPGR_HNE	0.00	-
24	TUDR_HNE	0.03	-
25	VLDR_HNE	0.01	-
26	VOIR_HNN	0.03	-
27	VRI_HNE	0.01	-