

Antelope - associated stations measurements on venus ronet database

UKRAINE-MOLDOVA-SW RUSSIA REGION - evid 53202

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/09/23	03:18:01.864	48.812	26.107	50.0	4.6		53468
Sta	Chan	PGV	PGA				
1	NEHR		0.01				
	NEHR		0.01				
	NEHR		0.01				
*	2	TESR	HHE	-0.01			
		TESR	HHZ	0.00			
		TESR	HHN	-0.00			
		TESR	HNZ		-0.06		
		TESR	HNE		0.15		
		TESR	HNN		0.08		
*	3	BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		-0.03		
		BURAR	BHE		-0.03		
		BURAR	BHN		0.04		
	4	ISR	HNZ		-0.01		
		ISR	HNE		0.00		
		ISR	HNN		0.01		
	5	GRER	HNZ		0.04		
		GRER	HNE		0.02		
		GRER	HNN		0.02		
*	6	PRAR	HHN	0.00			
		PRAR	HNZ		-0.26		
		PRAR	HNE		-0.14		
	7	LEHL	HNZ		0.02		
		LEHL	HNE		0.03		
		LEHL	HNN		0.03		
	8	ODBI	HNZ		0.03		
		ODBI	HNE		0.01		
		ODBI	HNN		-0.01		
	9	BISRR	HNZ		0.00		
		BISRR	HNE		-0.01		
		BISRR	HNN		-0.01		
*	10	BIZ	HHE	-0.00			
		BIZ	HHZ	-0.00			
		BIZ	HHN	-0.00			
	11	PANC	HNZ		0.02		
		PANC	HNE		-0.05		
		PANC	HNN		0.04		
*	12	DRBR	HHE	0.07			
		DRBR	HHZ	0.07			
		DRBR	HHN	-0.07			
		DRBR	HNZ		6.28		
		DRBR	HNE		-3.67		
		DRBR	HNN		-2.68		
*	13	ARCR	HHE	-0.00			
		ARCR	HHN	0.00			
		ARCR	HNN		-0.04		

14	COSR	HNZ		-0.04
	COSR	HNE		-0.05
	COSR	HNN		-0.04
15	TLBR	HNZ		0.02
	TLBR	HNE		0.01
	TLBR	HNN		-0.01
16	SCTR	HNZ		0.01
	SCTR	HNE		0.01
	SCTR	HNN		0.01
17	DOPR	HNE		-0.01
	DOPR	HNN		0.01
18	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
*	19	BUR01	HHE	-0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.02
		BUR01	HNE	0.09
		BUR01	HNN	0.08
20	BIR	HNZ		-0.06
	BIR	HNE		-0.06
	BIR	HNN		0.04
21	TPGR	HNN		0.00
22	PLOR	HNZ		0.01
	PLOR	HNE		0.01
	PLOR	HNN		0.01
23	SULR	HNZ		-0.00
	SULR	HNE		0.01
	SULR	HNN		0.01
24	TATR	HNZ		0.03
	TATR	HNE		0.01
	TATR	HNN		0.01
25	SCHL	HNZ		0.03
	SCHL	HNE		0.03
	SCHL	HNN		-0.02
26	TUDR	HNZ		0.03
	TUDR	HNE		0.01
	TUDR	HNN		0.01
27	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
*	28	BMR	HHE	-0.01
		BMR	HHN	-0.01
		BMR	HNE	0.17
		BMR	HNN	0.00
29	VLDR	HNZ		-0.04
	VLDR	HNE		-0.02
	VLDR	HNN		-0.02
30	VRI	HNZ		0.01
	VRI	HNE		0.02
	VRI	HNN		0.01

* Associated RO stations: 8
Excluded stations:

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

Velocity	DRBR_HHE	0.07
Acceleration	DRBR_HNZ	6.28
Horizontal acc.	DRBR_HNE	3.67

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNN	0.04	-
2	BIR_HNE	0.06	-
3	BISRR_HNE	0.01	-
4	BMR_HNE	0.17	-
5	BUR01_HNE	0.09	-
6	BURAR_HNE		
7	COSR_HNE	0.05	-
8	DOPR_HNE	0.01	-
9	DRBR_HNE	3.67	II-III
10	DRGR_HNE	0.00	
11	GRER_HNE	0.02	-
12	ISR_HNN	0.01	-
13	LEHL_HNE	0.03	-
14	MLR_HNE	0.00	
15	NEHR_HNE	0.01	-
16	ODBI_HNE	0.01	-
17	PANC_HNE	0.05	-
18	PLOR_HNE	0.01	-
19	PRAR_HNE	0.14	-
20	SCHL_HNE	0.03	-
21	SCTR_HNE	0.01	-
22	SULR_HNE	0.01	-
23	TATR_HNE	0.01	-
24	TESR_HNE	0.15	-
25	TLBR_HNE	0.01	-
26	TPGR_HNE		
27	TUDR_HNE	0.01	-
28	VLDR_HNE	0.02	-
29	VRI_HNE	0.02	-