

Antelope - associated stations measurements on venus ronet database

CRIMEA REGION, UKRAINE - evid 85243

Date	Time	Lat	Lon	Depth	ml	mb	orid
2026/02/02	09:47:53.870	45.724	35.640	30.0	5.4		85511
Sta	Chan	PGV	PGA				
* 1	SURR HHE	-0.00					
	SURR HHZ	0.00					
	SURR HHN	0.00					
	SURR HNZ		-0.01				
	SURR HNE		0.02				
	SURR HNN		-0.02				
* 2	TESR HHE	-0.00					
	TESR HHZ	-0.00					
	TESR HHN	0.00					
	TESR HNZ		0.02				
	TESR HNE		0.01				
	TESR HNN		-0.01				
* 3	CVD1 HHE	0.00					
	CVD1 HHZ	-0.00					
	CVD1 HHN	-0.00					
	CVD1 HNZ		0.14				
	CVD1 HNE		0.30				
	CVD1 HNN		0.13				
* 4	MTUR EHZ	-0.00					
	MTUR HNZ		-0.01				
	MTUR HNE		-0.01				
	MTUR HNN		0.01				
* 5	CFR HHE	0.00					
	CFR HHZ	-0.00					
	CFR HHN	0.00					
	CFR HNZ		-0.01				
	CFR HNE		0.02				
	CFR HNN		0.02				
* 6	GZR HHE	0.00					
	GZR HHZ	0.00					
	GZR HHN	-0.00					
	GZR HNZ		-0.00				
	GZR HNE		0.00				
	GZR HNN		-0.00				
* 7	PSN HHE	-0.00					
	PSN HHZ	-0.00					
	PSN HHN	0.00					
* 8	NEGRR HHE	-0.00					
	NEGRR HHZ	-0.00					
	NEGRR HHN	-0.00					
	NEGRR HNZ		0.01				
	NEGRR HNE		0.01				
	NEGRR HNN		-0.01				
* 9	SCTR HHE	0.00					
	SCTR HHZ	0.00					
	SCTR HHN	-0.00					
	SCTR HNZ		-0.04				
	SCTR HNE		-0.03				

		SCTR	HNN		-0.02
*	10	TLBR	HHE	-0.00	
		TLBR	HHZ	-0.00	
		TLBR	HHN	0.00	
		TLBR	HNZ		-0.09
		TLBR	HNE		-0.05
		TLBR	HNN		-0.06
*	11	DOPR	HHE	0.00	
		DOPR	HHZ	-0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		-0.01
		DOPR	HNE		-0.01
		DOPR	HNN		-0.01
*	12	BUR01	HHE	0.00	
		BUR01	HHZ	0.00	
		BUR01	HHN	0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		-0.00
		BUR01	HNN		-0.00
*	13	BIR	HHE	-0.00	
		BIR	HHZ	-0.01	
		BIR	HHN	0.00	
		BIR	HNZ		0.13
		BIR	HNE		-0.10
		BIR	HNN		-0.05
*	14	VASR	HHE	-0.00	
		VASR	HHZ	-0.00	
		VASR	HHN	-0.00	
		VASR	HNZ		-0.06
		VASR	HNE		-0.04
		VASR	HNN		-0.03
*	15	ARR	HHE	-0.00	
		ARR	HHZ	-0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		0.00
		ARR	HNE		0.00
		ARR	HNN		0.01
*	16	TLCR	HHE	-0.00	
		TLCR	HHZ	0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		0.02
		TLCR	HNE		0.02
		TLCR	HNN		-0.02
*	17	TIRR	HHE	0.00	
		TIRR	HHZ	0.00	
		TIRR	HHN	0.00	
		TIRR	HNZ		0.01
		TIRR	HNE		0.01
		TIRR	HNN		0.01
*	18	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		0.01
		PLOR	HNE		0.01
		PLOR	HNN		0.01
*	19	TPGR	HHE	-0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		0.01
*	20	LEOM	HHE	-0.00	
		LEOM	HHZ	0.00	
		LEOM	HHN	-0.00	
		LEOM	HNZ		-0.06
		LEOM	HNE		0.05
		LEOM	HNN		-0.04
*	21	PRD	HHZ	-0.00	
		PRD	HHN	-0.00	

*	22	HARR	HHE	-0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	-0.01	
		HARR	HNZ		-0.03
		HARR	HNE		-0.04
		HARR	HNN		-0.03
*	23	LOT	HHE	-0.00	
		LOT	HHZ	0.00	
		LOT	HHN	0.00	
		LOT	HNZ		0.01
		LOT	HNE		0.01
		LOT	HNN		0.01
*	24	RAZG	HHE	0.00	
		RAZG	HHZ	0.00	
		RAZG	HHN	0.00	
		RAZG	HNZ		-0.03
		RAZG	HNE		-0.03
		RAZG	HNN		0.03
*	25	MFTR	HHE	-0.00	
		MFTR	HHZ	0.00	
		MFTR	HHN	-0.00	
		MFTR	HNZ		-0.06
		MFTR	HNE		-0.04
		MFTR	HNN		0.03
*	26	MLR	HHE	-0.00	
		MLR	HHZ	0.00	
		MLR	HHN	0.00	
		MLR	HNZ		0.00
		MLR	HNE		-0.00
		MLR	HNN		0.00
*	27	GIRR	HHE	-0.00	
		GIRR	HHZ	0.00	
		GIRR	HHN	0.00	
		GIRR	HNZ		0.06
		GIRR	HNE		0.07
		GIRR	HNN		0.06
*	28	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	-0.00	
		VRI	HNZ		-0.01
		VRI	HNE		-0.01
		VRI	HNN		-0.01

* Associated RO stations: 28
Excluded stations:

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

Velocity	HARR_HHN	0.01
Acceleration	CVD1_HNE	0.30

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.10	-
3	BUR01_HNE	0.00	
4	CFR_HNE	0.02	-
5	CVD1_HNE	0.30	I
6	DOPR_HNE	0.01	-
7	GIRR_HNE	0.07	-
8	GZR_HNE	0.00	
9	HARR_HNE	0.04	-
10	LEOM_HNE	0.05	-
11	LOT_HNE	0.01	-

12	MFTR_HNE	0.04	-
13	MLR_HNE	0.00	
14	MTUR_HNE	0.01	-
15	NEGRR_HNE	0.01	-
16	PLOR_HNE	0.01	-
17	RAZG_HNE	0.03	-
18	SCTR_HNE	0.03	-
19	SURR_HNE	0.02	-
20	TESR_HNE	0.01	-
21	TIRR_HNE	0.01	-
22	TLBR_HNN	0.06	-
23	TLCR_HNE	0.02	-
24	VASR_HNE	0.04	-
25	VRI_HNE	0.01	-