

Antelope - associated stations measurements on venus ronet database

BLACK SEA - evid 68678

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/01/28	16:49:00.346	42.753	28.741	50.0	3.3		68944
Sta	Chan	PGV	PGA				
* 1 SHAB	HHE	0.00					
	SHAB	HHZ	-0.00				
	SHAB	HHN	-0.00				
	SHAB	HNZ		0.19			
	SHAB	HNE		-0.23			
	SHAB	HNN		0.18			
* 2 MANR	HHE	-0.00					
	MANR	HHZ	-0.00				
	MANR	HHN	-0.00				
	MANR	HNZ		0.15			
	MANR	HNE		-0.22			
	MANR	HNN		-0.21			
* 3 TIRR	HHE	0.00					
	TIRR	HHZ	-0.00				
	TIRR	HHN	-0.00				
	TIRR	HNZ		0.04			
	TIRR	HNE		0.03			
	TIRR	HNN		0.04			
* 4 TPGR	HHE	0.00					
	TPGR	HHZ	0.00				
	TPGR	HHN	0.00				
	TPGR	HNZ		-0.02			
	TPGR	HNE		0.03			
	TPGR	HNN		0.03			
* 5 KUBB	HHE	-0.01					
	KUBB	HHZ	-0.00				
	KUBB	HHN	-0.00				
	KUBB	HNZ		0.47			
	KUBB	HNE		1.13			
	KUBB	HNN		-0.33			
* 6 PRD	HHE	0.00					
	PRD	HHZ	0.00				
	PRD	HHN	-0.00				
* 7 PSN	HHE	-0.00					
	PSN	HHZ	0.00				
	PSN	HHN	0.00				
* 8 RAZG	HHE	0.00					
	RAZG	HHZ	0.00				
	RAZG	HHN	0.00				
	RAZG	HNZ		-0.10			
	RAZG	HNE		-0.11			
	RAZG	HNN		-0.16			
* 9 MFTR	HHE	0.00					
	MFTR	HHZ	0.00				
	MFTR	HHN	-0.00				
	MFTR	HNZ		0.15			
	MFTR	HNE		0.10			
	MFTR	HNN		-0.13			

*	10	KALB	HHE	-0.01	
		KALB	HHZ	0.00	
		KALB	HHN	0.00	
		KALB	HNZ		0.00
		KALB	HNE		0.00
		KALB	HNN		0.00
*	11	TLBR	HHE	0.00	
		TLBR	HHZ	0.00	
		TLBR	HHN	0.00	
		TLBR	HNZ		0.21
		TLBR	HNE		0.13
		TLBR	HNN		-0.14
*	12	LOZB	HHE	-0.00	
		LOZB	HHZ	-0.00	
		LOZB	HHN	-0.00	
		LOZB	HNZ		0.07
		LOZB	HNE		-0.15
		LOZB	HNN		0.16
*	13	EFOR	HHE	0.00	
		EFOR	HHZ	0.00	
		EFOR	HHN	-0.00	
		EFOR	HNZ		-0.32
		EFOR	HNE		0.17
		EFOR	HNN		0.14
*	14	ICOR	HHE	-0.01	
		ICOR	HHZ	0.00	
		ICOR	HHN	-0.00	
		ICOR	HNZ		0.12
		ICOR	HNE		-0.14
		ICOR	HNN		0.13

\* Associated RO stations: 14  
Excluded stations:

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

Velocity	KUBB_HHE	0.01
Acceleration	KUBB_HNE	1.13

Stations max. horizontal acceleration and MSK intensity

1	EFOR_HNE	0.17	-
2	ICOR_HNE	0.14	-
3	KALB_HNE	0.00	
4	KUBB_HNE	1.13	II
5	LOZB_HNN	0.16	-
6	MANR_HNE	0.22	I
7	MFTR_HNN	0.13	-
8	RAZG_HNN	0.16	-
9	SHAB_HNE	0.23	I
10	TIRR_HNN	0.04	-
11	TLBR_HNN	0.14	-
12	TPGR_HNE	0.03	-