

Antelope - associated stations measurements on venus ronet database

TURKEY - evid 39846

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/26	10:59:27.702	40.861	28.168	30.0	5.8		40111
Sta	Chan	PGV	PGA				
* 1	CVD1	HHE	0.012				
	CVD1	HHZ	0.007				
	CVD1	HHN	-0.011				
	CVD1	HNZ		0.295			
	CVD1	HNE		0.569			
	CVD1	HNN		-0.312			
* 2	PLVB	HHE	0.006				
	PLVB	HHZ	0.008				
	PLVB	HHN	0.005				
	PLVB	HNZ		-0.043			
	PLVB	HNE		-0.026			
	PLVB	HNN		-0.033			
* 3	TIRR	HHE	-0.003				
	TIRR	HHZ	-0.003				
	TIRR	HHN	0.003				
	TIRR	HNZ		0.040			
	TIRR	HNE		0.029			
	TIRR	HNN		0.046			
* 4	ZIMR	EHE	0.004				
	ZIMR	EHN	-0.004				
	ZIMR	EHZ	0.002				
	ZIMR	HNZ		-0.176			
	ZIMR	HNE		0.173			
	ZIMR	HNN		-0.162			
* 5	RAZG	HHE	-0.026				
	RAZG	HHZ	-0.025				
	RAZG	HHN	0.021				
	RAZG	HNZ		-0.261			
	RAZG	HNE		-0.322			
	RAZG	HNN		0.546			
* 6	MFTR	HHE	-0.014				
	MFTR	HHZ	-0.010				
	MFTR	HHN	0.018				
	MFTR	HNZ		-0.216			
	MFTR	HNE		0.247			
	MFTR	HNN		-0.305			
* 7	KALB	HHE	-0.030				
	KALB	HHZ	-0.017				
	KALB	HHN	-0.027				
	KALB	HNZ		0.223			
	KALB	HNE		-0.330			
	KALB	HNN		-0.392			
* 8	TLBR	HHE	-0.013				
	TLBR	HHZ	-0.011				
	TLBR	HHN	0.021				
	TLBR	HNZ		0.001			
	TLBR	HNE		-0.001			
	TLBR	HNN		0.001			

*	9	LOZB	HHE	0.083	
		LOZB	HHZ	-0.024	
		LOZB	HHN	-0.093	
		LOZB	HNZ		-0.451
		LOZB	HNE		1.698
		LOZB	HNN		-1.823
*	10	ELND	HHE	0.024	
		ELND	HHZ	-0.015	
		ELND	HHN	-0.014	
		ELND	HNZ		-0.143
		ELND	HNE		0.234
		ELND	HNN		-0.193
*	11	ICOR	HHE	-0.027	
		ICOR	HHZ	-0.015	
		ICOR	HHN	-0.021	
		ICOR	HNZ		0.290
		ICOR	HNE		0.283
		ICOR	HNN		0.330

\* Associated RO stations: 11  
Excluded stations:

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

Velocity	LOZB_HHN	0.093
Acceleration	LOZB_HNN	1.823

Stations max. horizontal acceleration and MSK intensity

1	CVD1_HNE	0.569	I
2	ELND_HNE	0.234	I
3	ICOR_HNN	0.330	I
4	KALB_HNN	0.392	I
5	LOZB_HNN	1.823	II
6	MFTR_HNN	0.305	I
7	PLVB_HNN	0.033	I
8	RAZG_HNN	0.546	I
9	TIRR_HNN	0.046	I
10	TLBR_HNE	0.001	I
11	ZIMR_HNE	0.173	I