

Antelope - associated stations measurements on venus ronet database

BULGARIA - evid 22511

Date	Time	Lat	Lon	Depth	ml	orid			
2016/09/11	13:10:36.960	43.214	23.086	80.0	4.80	22774			
Sta	Chan	PGV	PGA	PSA03	PSA10	PSA30			
* 1	TESR	HHE	0.0006						
	TESR	HHZ	-0.0004						
	TESR	HHN	-0.0004						
	TESR	HNZ		0.0027					
	TESR	HNE		0.0035					
	TESR	HNN		0.0028					
* 2	TIM	EHE	0.0035						
	TIM	EHN	-0.0041						
	TIM	EHZ	0.0039						
	TIM	HNZ		0.0431					
	TIM	HNE		0.0348					
	TIM	HNN		0.0342					
* 3	STFAR	EHE	0.0028						
	STFAR	EHN	0.0000						
	STFAR	EHZ	0.0023						
	STFAR	HNZ		0.0439					
	STFAR	HNE		0.0525	0.0863	0.1001	0.0147		
	STFAR	HNN		0.0491	0.0961	0.1118	0.0137		
* 4	MDB	EHE	-0.0002						
	MDB	EHN	-0.0003						
	MDB	EHZ	0.0002						
	MDB	HNZ		-0.0164					
	MDB	HNE		-0.0189					
	MDB	HNN		-0.0220					
* 5	JURR	EHZ	0.0004						
	JURR	HNZ		0.0462					
	JURR	HNE		-0.0209	0.0177	0.0226	0.0049		
	JURR	HNN		0.0225	0.0206	0.0167	0.0069		
* 6	ARCR	HHE	-0.0007						
	ARCR	HHZ	-0.0007						
	ARCR	HHN	-0.0006						
	ARCR	HNZ		0.0297					
	ARCR	HNE		0.0589					
	ARCR	HNN		-0.0331					
* 7	TLBR	HHE	0.0014						
	TLBR	HHZ	0.0009						
	TLBR	HHN	0.0013						
	TLBR	HNZ		0.0284					
	TLBR	HNE		-0.0268	0.0746	0.0186	0.0069		
	TLBR	HNN		-0.0235	0.0775	0.0216	0.0029		
* 8	BAIL	HHE	0.0523						
	BAIL	HHZ	-0.0115						
	BAIL	HHN	0.0562						
	BAIL	HNZ		0.0771					
	BAIL	HNE		-0.3716	0.1727	0.1246	0.0147		
	BAIL	HNN		-0.2763	0.2953	0.1020	0.0157		
* 9	COPA	HHE	-0.0045						
	COPA	HHZ	-0.0075						

	COPA	HHN	-0.0043				
	COPA	HNZ		0.0433			
	COPA	HNE		-0.0357			
	COPA	HNN		0.0355			
*	10	VLDR	HHE	0.0010			
		VLDR	HHZ	-0.0012			
		VLDR	HHN	0.0010			
		VLDR	HNZ		-0.0185		
		VLDR	HNE		-0.0127	0.0373	0.0353
		VLDR	HNN		0.0101	0.0402	0.0392
*	11	VLAD	HHE	0.0180			0.0108
		VLAD	HHZ	0.0102			0.0137
		VLAD	HHN	-0.0189			
		VLAD	HNZ		0.0658		
		VLAD	HNE		-0.1343		
		VLAD	HNN		-0.1309		

* Associated stations: 11
 Excluded stations:

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

Velocity	BAIL_HHN	0.0562
Acceleration	BAIL_HNE	0.3716
PSA03	BAIL_HNN	0.2953
PSA10	BAIL_HNE	0.1246
PSA30	BAIL_HNN	0.0157