

Antelope - associated stations measurements on venus ronet database

GREECE-BULGARIA BORDER REGION - evid 37616

Date Time Lat Lon Depth ml mb orid
2019/05/19 06:44:45.273 41.918 24.829 80.0 3.9 37882

	Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30
*	1	SPBR	HHE	0.003				
		SPBR	HHZ	0.000				
		SPBR	HHN	-0.000				
		SPBR	HNZ		-0.004			
		SPBR	HNE		-0.009			
		SPBR	HNN		-0.010	0.010	0.006	0.006
								0.005
*	2	PLOR6	HHE	0.000				
		PLOR6	HHZ	-0.000				
		PLOR6	HHN	0.000				
*	3	MDVR	HHE	0.000				
		MDVR	HHZ	-0.000				
		MDVR	HHN	0.000				
		MDVR	HNZ		0.011			
		MDVR	HNE		0.004	0.002	0.001	0.001
		MDVR	HNN		0.004	0.001	0.002	0.001
*	4	BOSR	HHE	-0.006				
		BOSR	HHZ	-0.004				
		BOSR	HHN	0.013				
*	5	PLOR1	HHE	0.000				
		PLOR1	HHZ	0.000				
		PLOR1	HHN	-0.000				
*	6	PLOR2	HHE	0.000				
		PLOR2	HHZ	0.000				
		PLOR2	HHN	0.000				
*	7	VRI	HHE	-0.000				
		VRI	HHZ	-0.000				
		VRI	HHN	0.000				
		VRI	HNZ		-0.002			
		VRI	HNE		0.013	0.014	0.015	0.018
		VRI	HNN		-0.004	0.006	0.004	0.007
								0.018

* Associated RO stations: 7
Excluded stations:

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

Velocity	BOSR_HHN	0.013
Acceleration	VRI_HNE	0.013
PSA03	VRI_HNE	0.014
PSA10	VRI_HNE	0.015
PSA16	VRI_HNE	0.018
PSA30	VRI_HNE	0.018

Stations max. horizontal acceleration and MSK intensity

1 MDVR_HNE 0.004 I

2	SPBR_HNN	0.010	I
3	VRI_HNE	0.013	I