

Antelope - associated stations measurements on venus ronet database

NORTHWESTERN BALKAN REGION - evid 38624

Date Time Lat Lon Depth ml mb orid  
2019/07/21 09:07:57.171 43.496 19.099 50.0 4.0 38889

	Sta	Chan	PGV	PGA
*	1 MDVR	HHE	-0.001	
	MDVR	HHZ	0.001	
	MDVR	HHN	0.001	
	MDVR	HNZ		-0.017
	MDVR	HNE		0.025
	MDVR	HNN		-0.021
*	2 VOIR	HHE	-0.000	
	VOIR	HHZ	-0.000	
	VOIR	HHN	-0.000	
	VOIR	HNN		-0.003
*	3 BZS	HHE	0.000	
	BZS	HHZ	0.001	
	BZS	HHN	-0.001	
	BZS	HNZ		-0.011
	BZS	HNE		0.008
	BZS	HNN		0.011
*	4 SIRR	HHE	0.000	
	SIRR	HHZ	-0.000	
	SIRR	HHN	-0.001	
	SIRR	HNZ		-0.013
	SIRR	HNE		-0.012
	SIRR	HNN		-0.016
*	5 GZR	HHN	-0.001	
	GZR	HNE		-0.013
	GZR	HNN		0.032
*	6 MARR	HHZ	-0.000	
	MARR	HNZ		0.003
	MARR	HNN		0.000
*	7 LOT	HHE	0.000	
	LOT	HHZ	0.000	
	LOT	HNZ		-0.012
	LOT	HNE		-0.013
*	8 HERR	HHE	0.001	
	HERR	HHZ	0.000	
	HERR	HHN	-0.001	
	HERR	HNZ		-0.056
	HERR	HNE		-0.232
	HERR	HNN		-0.233
*	9 DRGR	HHE	-0.000	
	DRGR	HHZ	-0.000	
	DRGR	HHN	-0.000	
	DRGR	HNZ		0.002
	DRGR	HNE		-0.003
	DRGR	HNN		0.002

\* Associated RO stations: 9  
Excluded stations:

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

Velocity	GZR_HHN	0.001
Acceleration	HERR_HNN	0.233

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.011	I
2	DRGR_HNE	0.003	I
3	GZR_HNN	0.032	I
4	HERR_HNN	0.233	I
5	LOT_HNE	0.013	I
6	MARR_HNE		
7	MDVR_HNE	0.025	I
8	SIRR_HNN	0.016	I
9	VOIR_HNN	0.003	I