

Antelope - RO stations measurements on venus ronet database

ROMANIA - evid 33771

Date 2018/10/28 Time 00:38:11.478 Lat 45.597 Lon 26.372 Depth 150.0 ml 5.8 mb orid 34040

	Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30
1	ASE	HNZ		-50.6686				
	ASE	HNE		-100.4416				
	ASE	HNN		-131.8464	140.2222	47.2558	13.3838	3.4629
*	2	BUC1	EHE	-0.9869				
	BUC1	EHN		-1.0080				
	BUC1	EHZ		-0.3545				
	BUC1	HNZ		-16.0384				
	BUC1	HNE		-29.8597				
	BUC1	HNN		-50.4715	108.8606	22.9211	5.5848	1.4028
3	TURN3	HNZ		-71.3962				
	TURN3	HNE		173.7174	150.5511	106.8878	27.9771	5.9194
	TURN3	HNN		-163.1295	405.6376	220.2718	48.0052	9.6913
4	ARCB	HNZ		20.8767				
	ARCB	HNE		43.3357	48.5418	11.6582	5.4750	1.0153
	ARCB	HNN		-54.8811	88.1016	18.0484	4.5607	1.1174
5	BAPR	EHE	-0.3645					
	BAPR	EHN	-0.6897					
	BAPR	EHZ	0.1670					
	BAPR	HNZ		8.5965				
	BAPR	HNE		16.1168	21.8410	7.6135	3.7386	0.7220
	BAPR	HNN		-24.8939	41.4904	13.2229	4.5322	0.7868

* Associated RO stations: 84
Excluded stations:

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

Velocity	BUC1_EHN	1.0080
Acceleration	TURN3_HNE	173.7174
PSA03	TURN3_HNN	405.6376
PSA10	TURN3_HNN	220.2718
PSA16	TURN3_HNN	48.0052
PSA30	TURN3_HNN	9.6913

Stations max. horizontal acceleration and MSK intensity

1	ARCB_HNN	54.8811	VI
2	ASE_HNN	131.8464	VII
3	BAPR_HNN	24.8939	IV-V
4	BUC1_HNN	50.4715	VI
5	TURN3_HNE	173.7174	VII-VIII