National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

ROMANIA - evid 37532

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/12	14:13:17.920	45.775	26.536	120.0	3.3		37797

		Sta	Chan	PGV	PGA	PSA03	PSA10	PSA16	PSA30
*	1	NEHR	HHE	-0.000					
		NEHR	HHZ	0.000					
		NEHR	HHN	-0.000					
		NEHR	HNZ		0.030				
		NEHR	HNE		0.032	0.042	0.003	0.001	0.001
		NEHR	HNN		-0.027	0.059	0.004	0.002	0.001
*	2	TESR	HHE	-0.000					
		TESR	HHZ	-0.000					
		TESR	HHN	0.000					
		TESR	HNZ		0.020				
		TESR	HNE		0.020	0.014	0.001	0.001	0.001
		TESR	HNN		-0.016	0.015	0.001	0.001	0.001
*	3	PLOR6	HHE	-0.001					
		PLOR6	HHZ	-0.000					
		PLOR6	HHN	-0.001					
*	4	CFR	HHE	0.001					
		CFR	HHZ	0.001					
		CFR	HHN	0.002					
		CFR	HNZ		-0.059				
		CFR	HNE		-0.087				
		CFR	HNN		-0.125	0.024	0.004	0.003	0.003
*	5	PLOR7	HHE	0.001					
		PLOR7	HHZ	0.001					
		PLOR7	HHN	0.001					
*	6	PLOR1	HHE	0.001					
		PLOR1	HHZ	0.001					
		PLOR1	HHN	-0.001					
*	7	NEGRR	HHE	0.001					
		NEGRR	HHZ	0.001					
		NEGRR	HHN	-0.001					
		NEGRR	HNZ		0.033				
		NEGRR	HNE		-0.032	0.043	0.002	0.001	0.001
		NEGRR	HNN		-0.028	0.022	0.001	0.001	0.001
*	8	BISRR	HHE	0.003					
		BISRR	HHZ	-0.001					
		BISRR	HHN	-0.002					
		BISRR	HNZ		0.027				
		BISRR	HNE		0.045				
		BISRR	HNN		-0.027	0.046	0.007	0.003	0.003
*	9	PANC	HHE	0.002					
		PANC	HHZ	0.001					
		PANC	HHN	0.004					
		PANC	HNZ		0.102				
		PANC	HNE		0.127	0.044	0.005	0.001	0.001
		PANC	HNN		-0.140	0.086	0.006	0.003	0.001
*	10	TURR	HHE	-0.003					
		TURR	HHZ	-0.000					
		TURR	HHN	-0.001					

* 11	PLOR	HHE	0.001					
	PLOR	HHZ	0.000					
	PLOR	HHN	0.001					
	PLOR	HNZ		-0.021				
	PLOR	HNE		-0.024				
	PLOR	HNN		-0.036	0.053	0.003	0.001	0.001
* 12	PLOR2	HHE	-0.001					
	PLOR2	HHZ	-0.000					
	PLOR2	HHN	0.001					
* 13	COVR	HHE	-0.000					
	COVR	HHZ	0.000					
	COVR	HHN	-0.000					
	COVR	HNZ		-0.032				
	COVR	HNE		-0.033	0.010	0.002	0.002	0.002
	COVR	HNN		-0.033	0.009	0.001	0.001	0.001
* 14	SCHLR	HHE	0.001					
	SCHLR	HHZ	0.001					
	SCHLR	HHN	0.001					
	SCHLR	HNZ		-0.018				
	SCHLR	HNE		0.046	0.005	0.001	0.001	0.001
	SCHLR	HNN		-0.030	0.009	0.001	0.001	0.001
* 15	ONER	HHE	-0.000					
	ONER	HHZ	-0.000					
	ONER	HHN	0.000					
	ONER	HNZ		-0.022				
	ONER	HNE		0.020				
	ONER	HNN		0.019	0.012	0.002	0.001	0.001
* 16	MLR	HHE	-0.000					
	MLR	HHZ	0.000					
	MLR	HHN	-0.000					
	MLR	HNZ		0.006				
	MLR	HNE		0.004	0.012	0.002	0.001	0.001
	MLR	HNN		0.006	0.011	0.001	0.001	0.001
* 17	VLDR	HHE	-0.003					
	VLDR	HHZ	0.002					
	VLDR	HHN	0.004					
	VLDR	HNZ		-0.159				
	VLDR	HNE		0.197	0.062	0.010	0.002	0.002
	VLDR	HNN		-0.172	0.103	0.011	0.004	0.001
* 18	VRI	HHE	-0.001					
	VRI	HHZ	-0.001					
	VRI	HHN	0.001					
	VRI	HNZ		0.051				
	VRI	HNE		-0.051	0.131	0.009	0.006	0.006
	VRI	HNN		0.022	0.054	0.003	0.002	0.002

* Associated RO stations: 18
Excluded stations:

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

Velocity	PANC_HHN	0.004
Acceleration	VLDR_HNE	0.197
PSA03	VRI_HNE	0.131
PSA10	VLDR_HNN	0.011
PSA16	VRI_HNE	0.006
PSA30	VRI_HNE	0.006

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNE	0.045	I
2	CFR_HNN	0.125	I
3	COVR_HNE	0.033	I
4	MLR_HNN	0.006	I

5	NEGRR_HNE	0.032	I
6	NEHR_HNE	0.032	I
7	ONER_HNE	0.020	I
8	PANC_HNN	0.140	I
9	PLOR_HNN	0.036	I
10	SCHLR_HNE	0.046	I
11	TESR_HNE	0.020	I
12	VLDR_HNE	0.197	I
13	VRI_HNE	0.051	I