National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

SOUTH OF MARIANA ISLANDS - evid 39256

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/08/24	16:00:05.582	12.012	146.090	15.0		7.26	39521

		Sta	Chan	PGV	PGA
*	1	TESR	HHE	0.000	
		TESR	HHZ	-0.001	
		TESR	HHN	-0.000	
		TESR	HNZ		0.003
		TESR	HNE		0.002
		TESR	HNN		-0.002
*	2	MANR	HHE	-0.001	
		MANR	HHZ	-0.001	
		MANR	HHN	-0.001	
		MANR	HNZ		0.052
		MANR	HNE		0.061
		MANR	HNN		-0.072
*	3	CFR	HHE	0.000	
		CFR	HHZ	-0.001	
		CFR	HHN	0.000	
		CFR	HNZ		-0.005
		CFR	HNE		-0.009
		CFR	HNN		-0.010
*	4	NEGRR	HHE	-0.001	
		NEGRR	HHZ	-0.001	
		NEGRR	HHN	-0.000	
		NEGRR	HNZ		-0.003
		NEGRR	HNE		-0.002
		NEGRR	HNN		-0.002
*	5	PANC	HHE	-0.001	
		PANC	HHZ	-0.001	
		PANC	HHN	0.001	
		PANC	HNZ		-0.021
		PANC	HNE		-0.026
		PANC	HNN		-0.050
*	6	ARCR	HHE	0.000	
		ARCR	HHZ	-0.001	
		ARCR	HHN	0.000	
		ARCR	HNZ		0.004
		ARCR	HNE		0.005
		ARCR	HNN		-0.005
*	7	COSR	HHE	0.001	
		COSR	HHZ	-0.002	
		COSR	HHN	0.001	
		COSR	HNZ		-0.054
		COSR	HNE		0.111
		COSR	HNN		-0.092
*	8	SCTR	HHE	-0.001	
		SCTR	HHZ	-0.002	
		SCTR	HHN	-0.001	
		SCTR	HNZ		0.021
		SCTR	HNE		-0.016
		SCTR	HNN		-0.014

*	9	DOPR	HHE	0.000	
		DOPR	HHZ	-0.001	
		DOPR	HHN	0.000	
		DOPR	HNZ		-0.023
		DOPR	HNE		0.035
		DOPR	HNN		0.016
*	10	BUR01	HHE	0.000	
		BUR01	HHZ	-0.001	
		BUR01	HHN	0.000	
		BUR01	HNZ		0.008
		BUR01	HNE		0.009
		BUR01	HNN		0.007
*	11	TLCR	EHE	0.000	
		TLCR	EHN	-0.000	
		TLCR	EHZ	0.000	
		TLCR	HNZ		0.005
		TLCR	HNE		-0.005
		TLCR	HNN		0.004
*	12	TIRR	HHE	0.000	
		TIRR	HHZ	-0.000	
		TIRR	HHN	0.000	
		TIRR	HNZ		0.000
		TIRR	HNE		0.000
		TIRR	HNN		0.000
*	13	TPGR	HHE	0.000	
		TPGR	HHZ	-0.001	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.004
		TPGR	HNE		-0.002
		TPGR	HNN		0.004
*	14	PLOR	HHE	0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.003
		PLOR	HNE		0.002
		PLOR	HNN		-0.003
*	15	SCHLR	HHE	-0.000	
		SCHLR	HHZ	-0.001	
		SCHLR	HHN	0.001	
		SCHLR	HNZ		-0.002
		SCHLR	HNE		-0.001
		SCHLR	HNN		0.001
*	16	HARR	EHZ	0.000	
		HARR	HNZ		-0.019
		HARR	HNE		0.046
		HARR	HNN		-0.042
*	17	OZUR	HHE	0.001	
		OZUR	HHZ	0.001	
		OZUR	HHN	-0.002	
		OZUR	HNZ		0.087
		OZUR	HNE		-0.129
		OZUR	HNN		-0.168
*	18	IZVR	HHE	0.001	
		IZVR	HHZ	-0.001	
		IZVR	HHN	0.001	
		IZVR	HNZ		-0.003
		IZVR	HNE		0.001
		IZVR	HNN		-0.001
*	19	ONER	HHE	0.001	
		ONER	HHZ	-0.001	
		ONER	HHN	-0.001	
		ONER	HNZ		-0.102
		ONER	HNE		0.181
		ONER	HNN		-0.094
*	20	MLR	HHE	0.000	
		MLR	HHZ	-0.001	
		MLR	HHN	-0.000	

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      MLR     HNZ                0.002
      MLR     HNE               -0.001
      MLR     HNN                0.001
*  21 VLDR    HHE      0.001
      VLDR    HHZ     -0.002
      VLDR    HHN     -0.001
      VLDR    HNZ               -0.011
      VLDR    HNE               -0.009
      VLDR    HNN               -0.006
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* Associated RO stations: 21
Excluded stations:

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

Velocity	COSR_HHZ	0.002
Acceleration	ONER_HNE	0.181

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.005	I
2	BUR01_HNE	0.009	I
3	CFR_HNN	0.010	I
4	COSR_HNE	0.111	I
5	DOPR_HNE	0.035	I
6	HARR_HNE	0.046	I
7	IZVR_HNE	0.001	I
8	MANR_HNN	0.072	I
9	MLR_HNE	0.001	I
10	NEGRR_HNE	0.002	I
11	ONER_HNE	0.181	I
12	OZUR_HNN	0.168	I
13	PANC_HNN	0.050	I
14	PLOR_HNN	0.003	I
15	SCHLR_HNE	0.001	I
16	SCTR_HNE	0.016	I
17	TESR_HNE	0.002	I
18	TIRR_HNE	0.000	
19	TLCR_HNE	0.005	I
20	TPGR_HNN	0.004	I
21	VLDR_HNE	0.009	I