National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

RYUKYU ISLANDS, JAPAN - evid 44215

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/05/22	19:33:07.459	27.873	128.006	15.0		5.67	44481

		Sta	Chan	PGV	PGA
*	1	NEHR	HHE	-0.000	
		NEHR	HHZ	-0.000	
		NEHR	HHN	0.000	
		NEHR	HNZ		0.013
		NEHR	HNE		0.017
		NEHR	HNN		0.015
*	2	TESR	HHE	0.000	
		TESR	HHZ	0.000	
		TESR	HHN	0.000	
		TESR	HNZ		-0.003
		TESR	HNE		0.002
		TESR	HNN		-0.003
*	3	ISR	HHE	0.000	
		ISR	HNN		-0.066
*	4	CFR	HHE	0.000	
		CFR	HHZ	0.000	
		CFR	HHN	0.000	
		CFR	HNZ		0.004
		CFR	HNE		-0.003
		CFR	HNN		-0.005
*	5	ODBI	HHE	-0.000	
		ODBI	HHZ	-0.000	
		ODBI	HHN	-0.000	
		ODBI	HNZ		-0.011
		ODBI	HNE		-0.017
		ODBI	HNN		0.018
*	6	TURR	HHE	-0.000	
		TURR	HHZ	-0.000	
		TURR	HHN	-0.000	
*	7	BIR	HHE	0.003	
		BIR	HHZ	-0.001	
		BIR	HHN	-0.005	
		BIR	HNZ		0.085
		BIR	HNE		0.132
		BIR	HNN		0.126
*	8	BUR01	HHE	0.000	
		BUR01	HHZ	-0.000	
		BUR01	HHN	-0.000	
		BUR01	HNZ		0.011
		BUR01	HNE		0.018
		BUR01	HNN		0.015
*	9	ARR	HHE	0.000	
		ARR	HHZ	-0.000	
		ARR	HHN	0.000	
		ARR	HNZ		-0.002
		ARR	HNE		0.002
		ARR	HNN		0.005
*	10	TLCR	EHE	-0.000	

		TLCR	EHN	0.000	
		TLCR	EHZ	-0.000	
		TLCR	HNZ		-0.002
		TLCR	HNE		-0.003
		TLCR	HNN		0.003
*	11	TPGR	HHE	-0.000	
		TPGR	HHZ	0.000	
		TPGR	HHN	-0.000	
		TPGR	HNZ		0.007
		TPGR	HNE		0.003
		TPGR	HNN		-0.007
*	12	PLOR	HHE	-0.000	
		PLOR	HHZ	0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.007
		PLOR	HNE		-0.003
		PLOR	HNN		-0.002
*	13	SULR	HHE	-0.000	
		SULR	HHZ	0.000	
		SULR	HHN	0.000	
		SULR	HNZ		-0.002
		SULR	HNE		0.008
		SULR	HNN		-0.007
*	14	COVR	HHE	-0.000	
		COVR	HHZ	-0.000	
		COVR	HHN	-0.000	
		COVR	HNZ		0.014
		COVR	HNE		0.010
		COVR	HNN		0.007
*	15	LOT	HHE	-0.000	
		LOT	HHZ	-0.000	
		LOT	HHN	-0.000	
		LOT	HNZ		0.003
		LOT	HNE		0.003
		LOT	HNN		0.002
*	16	OZUR	HHE	0.000	
		OZUR	HHZ	0.000	
		OZUR	HHN	-0.000	
		OZUR	HNZ		0.010
		OZUR	HNE		0.021
		OZUR	HNN		0.016
*	17	ONER	HHE	0.000	
		ONER	HHZ	0.000	
		ONER	HHN	0.000	
		ONER	HNZ		-0.011
		ONER	HNE		0.011
		ONER	HNN		-0.013
*	18	MLR	HHE	-0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		0.001
		MLR	HNE		0.001
		MLR	HNN		-0.001
*	19	COPA	HHE	0.000	
		COPA	HHZ	0.000	
		COPA	HHN	0.000	
		COPA	HNZ		0.004
		COPA	HNE		0.004
		COPA	HNN		0.004
*	20	BMR	HHE	0.000	
		BMR	HHZ	-0.000	
		BMR	HHN	0.000	
		BMR	HNZ		0.003
		BMR	HNE		-0.026
		BMR	HNN		-0.005
*	21	VLDR	HHE	0.001	
		VLDR	HHZ	-0.000	

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      VLDR    HHN     -0.001
      VLDR    HNZ                 -0.005
      VLDR    HNE                  0.004
      VLDR    HNN                  0.003
*  22 VRI     HHE     -0.000
      VRI     HHZ     -0.000
      VRI     HHN      0.000
      VRI     HNZ                 -0.002
      VRI     HNE                  0.017
      VRI     HNN                 -0.004
*  23 ICOR    HHE     -0.000
      ICOR    HHZ      0.000
      ICOR    HHN      0.000
      ICOR    HNZ                 -0.124
      ICOR    HNE                  0.006
      ICOR    HNN                 -0.005
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* Associated RO stations: 24
Excluded stations:

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

Velocity	BIR_HHN	0.005
Acceleration	BIR_HNE	0.132

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BIR_HNE	0.132	I
3	BMR_HNE	0.026	I
4	BUR01_HNE	0.018	I
5	CFR_HNN	0.005	I
6	COPA_HNE	0.004	I
7	COVR_HNE	0.010	I
8	ICOR_HNE	0.006	I
9	ISR_HNN	0.066	I
10	LOT_HNE	0.003	I
11	MLR_HNE	0.001	I
12	NEHR_HNE	0.017	I
13	ODBI_HNN	0.018	I
14	ONER_HNN	0.013	I
15	OZUR_HNE	0.021	I
16	PLOR_HNE	0.003	I
17	SULR_HNE	0.008	I
18	TESR_HNN	0.003	I
19	TLCR_HNE	0.003	I
20	TPGR_HNN	0.007	I
21	VLDR_HNE	0.004	I
22	VRI_HNE	0.017	I