National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

OFF EAST COAST OF HONSHU, JAPAN - evid 47417

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/11/07	21:31:03.659	33.437	141.424	100.0		5.09	47683

		Sta	Chan	PGV	PGA
	1	NEHR	HNZ		-0.02
		NEHR	HNE		0.02
		NEHR	HNN		0.02
	2	TESR	HNZ		0.00
		TESR	HNE		-0.00
		TESR	HNN		-0.00
	3	GRER	HNZ		0.08
		GRER	HNE		-0.04
		GRER	HNN		0.05
*	4	MARR	HHE	-0.00	
		MARR	HHZ	-0.00	
		MARR	HHN	-0.00	
		MARR	HNZ		0.00
		MARR	HNE		-0.00
		MARR	HNN		0.00
	5	LEHL	HNZ		0.01
		LEHL	HNE		-0.01
		LEHL	HNN		0.01
	6	ODBI	HNZ		-0.01
		ODBI	HNE		-0.01
		ODBI	HNN		-0.02
	7	BISRR	HNZ		0.00
		BISRR	HNE		0.00
		BISRR	HNN		-0.00
	8	PANC	HNZ		-0.01
		PANC	HNE		0.03
		PANC	HNN		0.02
	9	COSR	HNZ		-0.01
		COSR	HNE		-0.01
		COSR	HNN		0.01
	10	SCTR	HNZ		0.00
		SCTR	HNE		0.01
		SCTR	HNN		0.00
	11	TLBR	HNZ		-0.01
		TLBR	HNE		0.01
		TLBR	HNN		-0.01
*	12	TURR	HHE	-0.00	
		TURR	HHZ	0.00	
		TURR	HHN	-0.00	
*	13	DOPR	HHE	-0.00	
		DOPR	HHZ	0.00	
		DOPR	HHN	-0.00	
		DOPR	HNZ		0.01
		DOPR	HNE		0.01
		DOPR	HNN		0.00
*	14	DRGR	HHE	0.00	
		DRGR	HHZ	0.00	
		DRGR	HHN	0.00	

		DRGR	HNZ		0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	15	BUR01	HHE	-0.00	
		BUR01	HHZ	0.00	
		BUR01	HHN	0.00	
		BUR01	HNZ		0.01
		BUR01	HNE		0.01
		BUR01	HNN		0.01
	16	BIR	HNZ		0.01
		BIR	HNE		0.01
		BIR	HNN		0.01
*	17	ARR	HHE	0.00	
		ARR	HHZ	0.00	
		ARR	HHN	0.00	
		ARR	HNZ		0.04
		ARR	HNE		0.05
		ARR	HNN		0.42
	18	TPGR	HNZ		-0.01
		TPGR	HNE		-0.00
		TPGR	HNN		-0.00
	19	TATR	HNZ		0.00
		TATR	HNE		0.00
		TATR	HNN		0.00
	20	SULR	HNZ		0.00
		SULR	HNE		0.01
		SULR	HNN		0.02
	21	PLOR	HNZ		0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
	22	COVR	HNZ		0.01
		COVR	HNE		0.01
		COVR	HNN		0.01
	23	LOT	HNZ		-0.03
		LOT	HNE		-0.02
		LOT	HNN		0.01
*	24	OZUR	HHE	-0.00	
		OZUR	HHZ	0.00	
		OZUR	HHN	-0.00	
		OZUR	HNZ		0.01
		OZUR	HNE		0.01
		OZUR	HNN		0.02
	25	SCHL	HNZ		-0.01
		SCHL	HNE		-0.00
		SCHL	HNN		-0.00
	26	TUDR	HNZ		-0.04
		TUDR	HNE		0.01
		TUDR	HNN		0.01
	27	MLR	HNZ		0.00
		MLR	HNE		0.00
		MLR	HNN		0.00
	28	VLDR	HNZ		0.00
		VLDR	HNE		0.00
		VLDR	HNN		0.00
	29	VRI	HNZ		0.00
		VRI	HNE		0.01
		VRI	HNN		0.01

* Associated RO stations: 8
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	ARR_HNN	0.42

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.42	I
2	BIR_HNE	0.01	-
3	BISRR_HNE	0.00	
4	BUR01_HNE	0.01	-
5	COSR_HNE	0.01	-
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNN	0.05	-
10	LEHL_HNE	0.01	-
11	LOT_HNE	0.02	-
12	MARR_HNE	0.00	
13	MLR_HNE	0.00	
14	NEHR_HNE	0.02	-
15	ODBI_HNN	0.02	-
16	OZUR_HNN	0.02	-
17	PANC_HNE	0.03	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.00	
20	SCTR_HNE	0.01	-
21	SULR_HNN	0.02	-
22	TATR_HNE	0.00	
23	TESR_HNE	0.00	
24	TLBR_HNE	0.01	-
25	TPGR_HNE	0.00	
26	TUDR_HNE	0.01	-
27	VLDR_HNE	0.00	
28	VRI_HNE	0.01	-