

Antelope - associated stations measurements on venus ronet database

NEAR EAST COAST OF HONSHU, JAPAN - evid 41470

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/12/19	06:21:30.918	40.387	141.697	15.0		5.83	41735
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		0.000			
	TESR	HNN		0.000			
* 2	CFR	HHE	0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.000				
	CFR	HNZ		-0.002			
	CFR	HNE		-0.006			
	CFR	HNN		-0.004			
* 3	MARR	HHE	-0.000				
	MARR	HHZ	0.000				
	MARR	HHN	-0.000				
	MARR	HNZ		0.002			
	MARR	HNE		0.000			
	MARR	HNN		0.000			
* 4	JURR	EHZ	0.000				
	JURR	HNZ		-0.016			
	JURR	HNE		0.000			
	JURR	HNN		-0.025			
* 5	BISRR	HHE	0.002				
	BISRR	HHZ	-0.001				
	BISRR	HHN	-0.000				
	BISRR	HNZ		-0.009			
	BISRR	HNE		0.046			
	BISRR	HNN		0.031			
* 6	SCTR	HHE	-0.000				
	SCTR	HHZ	0.000				
	SCTR	HHN	0.000				
	SCTR	HNZ		0.003			
	SCTR	HNE		-0.005			
	SCTR	HNN		0.003			
* 7	DRGR	HHE	-0.000				
	DRGR	HHZ	-0.000				
	DRGR	HHN	-0.000				
	DRGR	HNZ		-0.001			
	DRGR	HNE		-0.001			
	DRGR	HNN		-0.001			
* 8	DOPR	HHE	0.000				
	DOPR	HHZ	0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		0.000			
	DOPR	HNE		0.002			
	DOPR	HNN		0.003			
* 9	TURR	HHE	-0.000				
	TURR	HHZ	-0.000				

	TURR	HHN	-0.000	
*	10	ARR	HHE	-0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
		ARR	HNZ	0.002
		ARR	HNE	-0.003
		ARR	HNN	0.005
*	11	TIRR	HHZ	0.000
*	12	TPGR	HHE	0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	0.002
		TPGR	HNE	0.002
		TPGR	HNN	-0.003
*	13	PLOR	HHE	-0.000
		PLOR	HHZ	0.000
		PLOR	HHN	0.000
		PLOR	HNZ	0.001
		PLOR	HNE	-0.001
		PLOR	HNN	0.001
*	14	COVR	HHE	0.000
		COVR	HHZ	0.000
		COVR	HHN	0.000
		COVR	HNZ	-0.007
		COVR	HNE	-0.003
		COVR	HNN	-0.006
*	15	OZUR	HHE	-0.000
		OZUR	HHZ	-0.000
		OZUR	HHN	-0.000
		OZUR	HNZ	0.011
		OZUR	HNE	-0.018
		OZUR	HNN	-0.028
*	16	ONER	HHE	-0.000
		ONER	HHZ	0.000
		ONER	HHN	0.000
		ONER	HNZ	-0.011
		ONER	HNE	-0.010
		ONER	HNN	0.008
*	17	MLR	HHE	-0.000
		MLR	HHZ	0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	18	GIRR	HHE	0.000
		GIRR	HHZ	0.000
		GIRR	HHN	0.000
		GIRR	HNZ	-0.012
		GIRR	HNE	0.000
		GIRR	HNN	-0.021
*	19	ICOR	HHE	0.000
		ICOR	HHZ	0.000
		ICOR	HHN	0.000
		ICOR	HNZ	0.000
		ICOR	HNE	-0.006
		ICOR	HNN	0.006
*	20	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	-0.002
		VRI	HNE	-0.005
		VRI	HNN	0.004

* Associated RO stations: 20
Excluded stations:

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

Velocity	BISRR_HHE	0.002
Acceleration	BISRR_HNE	0.046

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BISRR_HNE	0.046	I
3	CFR_HNE	0.006	I
4	COVR_HNN	0.006	I
5	DOPR_HNN	0.003	I
6	DRGR_HNE	0.001	I
7	GIRR_HNN	0.021	I
8	ICOR_HNE	0.006	I
9	JURR_HNN	0.025	I
10	MARR_HNE	0.000	
11	MLR_HNE	0.001	I
12	ONER_HNE	0.010	I
13	OZUR_HNN	0.028	I
14	PLOR_HNE	0.001	I
15	SCTR_HNE	0.005	I
16	TESR_HNE	0.000	
17	TPGR_HNN	0.003	I
18	VRI_HNE	0.005	I