

Antelope - associated stations measurements on venus ronet database

EASTERN HONSHU, JAPAN - evid 41687

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/01/02	18:24:10.581	37.144	140.590	100.0		5.43	41953
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.002			
	TESR	HNE		-0.002			
	TESR	HNN		0.002			
* 2	BOSR	HHE	-0.000				
	BOSR	HHZ	-0.000				
	BOSR	HHN	0.000				
* 3	CFR	HHE	-0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.001			
	CFR	HNE		0.002			
	CFR	HNN		-0.002			
* 4	GZR	HHE	0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	0.000				
	GZR	HNZ		-0.002			
	GZR	HNE		-0.003			
	GZR	HNN		-0.003			
* 5	MARR	HHE	0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	-0.000				
	MARR	HNZ		0.002			
	MARR	HNE		-0.003			
	MARR	HNN		-0.003			
* 6	BISRR	HHE	0.001				
	BISRR	HHZ	-0.000				
	BISRR	HHN	0.001				
	BISRR	HNZ		0.002			
	BISRR	HNE		0.006			
	BISRR	HNN		0.009			
* 7	PANC	HHE	0.000				
	PANC	HHZ	-0.001				
	PANC	HHN	-0.001				
	PANC	HNZ		0.027			
	PANC	HNE		-0.034			
	PANC	HNN		-0.040			
* 8	ARCR	HHE	-0.000				
	ARCR	HHZ	-0.000				
	ARCR	HHN	0.000				
	ARCR	HNZ		0.005			
	ARCR	HNE		0.005			
	ARCR	HNN		0.005			
* 9	DOPR	HHE	0.000				
	DOPR	HHZ	-0.000				
	DOPR	HHN	0.000				

	DOPR	HNZ		0.002
	DOPR	HNE		-0.004
	DOPR	HNN		0.004
*	10	TURR	HHE	0.000
		TURR	HHZ	0.000
		TURR	HHN	0.000
*	11	TNR	HHE	0.000
		TNR	HHZ	0.000
		TNR	HHN	0.000
		TNR	HNZ	-0.025
		TNR	HNE	0.034
		TNR	HNN	-0.073
*	12	BUR01	HHE	0.000
		BUR01	HHZ	0.000
		BUR01	HHN	0.000
		BUR01	HNZ	0.010
		BUR01	HNE	0.014
		BUR01	HNN	-0.007
*	13	BZS	HHE	0.000
		BZS	HHZ	0.000
		BZS	HHN	0.000
		BZS	HNZ	-0.001
		BZS	HNE	0.001
		BZS	HNN	0.002
*	14	TPGR	HHE	0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	0.002
		TPGR	HNE	-0.002
		TPGR	HNN	0.003
*	15	COVR	HHE	-0.000
		COVR	HHZ	-0.000
		COVR	HHN	0.000
		COVR	HNZ	0.005
		COVR	HNE	-0.003
		COVR	HNN	-0.004
*	16	OZUR	HHE	-0.000
		OZUR	HHZ	0.000
		OZUR	HHN	0.000
		OZUR	HNZ	-0.006
		OZUR	HNE	-0.011
		OZUR	HNN	-0.007
*	17	VLDR	HHE	0.000
		VLDR	HHZ	0.000
		VLDR	HHN	-0.000
		VLDR	HNZ	-0.005
		VLDR	HNE	-0.004
		VLDR	HNN	0.004
*	18	VRI	HHE	0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.002
		VRI	HNE	-0.009
		VRI	HNN	-0.006

* Associated RO stations: 19
Excluded stations:

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

Velocity	PANC_HHN	0.001
Acceleration	TNR_HNN	0.073

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.005	I
2	BISRR_HNN	0.009	I
3	BUR01_HNE	0.014	I
4	BZS_HNN	0.002	I
5	CFR_HNE	0.002	I
6	COVR_HNN	0.004	I
7	DOPR_HNE	0.004	I
8	GZR_HNE	0.003	I
9	MARR_HNE	0.003	I
10	OZUR_HNE	0.011	I
11	PANC_HNN	0.040	I
12	TESR_HNE	0.002	I
13	TNR_HNN	0.073	I
14	TPGR_HNN	0.003	I
15	VLDR_HNE	0.004	I
16	VRI_HNE	0.009	I