

Antelope - associated stations measurements on venus ronet database

NEAR S. COAST OF HONSHU, JAPAN - evid 38227

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/06/24	00:11:56.791	35.810	139.538	100.0		5.23	38492
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	VOIR	HHE	-0.000				
	VOIR	HHZ	0.000				
	VOIR	HHN	0.000				
	VOIR	HNZ		0.003			
	VOIR	HNE		0.002			
	VOIR	HNN		0.003			
* 3	BOSR	HHE	0.000				
	BOSR	HHZ	0.000				
	BOSR	HHN	0.000				
* 4	CFR	HHE	0.000				
	CFR	HHZ	0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		0.003			
	CFR	HNE		0.004			
	CFR	HNN		0.008			
* 5	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		-0.004			
	GZR	HNE		0.006			
	GZR	HNN		-0.005			
* 6	DRGR	HHE	0.000				
	DRGR	HHZ	0.000				
	DRGR	HHN	0.000				
	DRGR	HNZ		-0.001			
	DRGR	HNE		-0.002			
	DRGR	HNN		0.002			
* 7	DOPR	HHE	0.001				
	DOPR	HHZ	-0.000				
	DOPR	HHN	0.002				
	DOPR	HNZ		0.003			
	DOPR	HNE		0.006			
	DOPR	HNN		0.006			
* 8	TURR	HHE	0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				
* 9	BUR01	HHE	-0.000				
	BUR01	HHZ	0.000				
	BUR01	HHN	-0.000				
	BUR01	HNZ		0.006			
	BUR01	HNE		0.003			
	BUR01	HNN		0.003			

*	10	BZS	HHE	0.000	
		BZS	HHZ	0.000	
		BZS	HHN	0.000	
		BZS	HNZ		0.001
		BZS	HNE		0.002
		BZS	HNN		-0.001
*	11	SIRR	HHE	0.000	
		SIRR	HHZ	0.000	
		SIRR	HHN	0.000	
		SIRR	HNZ		0.003
		SIRR	HNE		0.002
		SIRR	HNN		0.003
*	12	ARR	HHE	-0.000	
		ARR	HHZ	0.000	
		ARR	HHN	-0.000	
		ARR	HNZ		0.002
		ARR	HNE		-0.003
		ARR	HNN		0.005
*	13	TPGR	HHE	-0.000	
		TPGR	HHZ	0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.004
		TPGR	HNE		-0.003
		TPGR	HNN		-0.012
*	14	LOT	HHE	0.000	
		LOT	HHZ	0.000	
		LOT	HHN	0.000	
		LOT	HNZ		0.002
		LOT	HNE		0.002
		LOT	HNN		0.003
*	15	OZUR	HHE	0.000	
		OZUR	HHZ	0.000	
		OZUR	HHN	-0.001	
		OZUR	HNZ		0.005
		OZUR	HNE		0.006
		OZUR	HNN		0.005
*	16	ONER	HHE	-0.000	
		ONER	HHZ	-0.000	
		ONER	HHN	-0.001	
		ONER	HNZ		0.029
		ONER	HNE		-0.044
		ONER	HNN		-0.058
*	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	VLDR	HHE	0.000	
		VLDR	HHZ	0.000	
		VLDR	HHN	0.000	
		VLDR	HNZ		0.004
		VLDR	HNE		-0.006
		VLDR	HNN		-0.005
*	19	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	0.000	
		VRI	HNZ		0.003
		VRI	HNE		0.007
		VRI	HNN		0.005
*	20	ICOR	HHE	-0.000	
		ICOR	HHZ	0.000	
		ICOR	HHN	0.000	
		ICOR	HNZ		0.152
		ICOR	HNE		-0.004
		ICOR	HNN		-0.005

* Associated RO stations: 20
Excluded stations:

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

Velocity	DOPR_HHN	0.002
Acceleration	ICOR_HNZ	0.152
Horizontal acc.	ONER_HNN	0.058

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BUR01_HNE	0.003	I
3	BZS_HNE	0.002	I
4	CFR_HNN	0.008	I
5	DOPR_HNE	0.006	I
6	DRGR_HNE	0.002	I
7	GZR_HNE	0.006	I
8	ICOR_HNN	0.005	I
9	LOT_HNN	0.003	I
10	MLR_HNE	0.001	I
11	ONER_HNN	0.058	I
12	OZUR_HNE	0.006	I
13	SIRR_HNN	0.003	I
14	TESR_HNE	0.002	I
15	TPGR_HNN	0.012	I
16	VLDR_HNE	0.006	I
17	VOIR_HNN	0.003	I
18	VRI_HNE	0.007	I