

Antelope - associated stations measurements on venus ronet database

SOUTH CHINA SEA - evid 39439

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/05	13:58:34.346	15.051	116.906	15.0		5.71	39704
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.001			
	TESR	HNE		-0.001			
	TESR	HNN		-0.001			
* 2	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.002			
	CFR	HNE		0.003			
	CFR	HNN		-0.004			
* 3	MARR	HHE	0.000				
	MARR	HHZ	0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.000			
	MARR	HNE		0.000			
	MARR	HNN		0.000			
* 4	JURR	EHZ	0.000				
	JURR	HNZ		-0.010			
	JURR	HNE		-0.007			
	JURR	HNN		-0.006			
* 5	HERR	HHE	0.000				
	HERR	HHZ	0.000				
	HERR	HHN	0.000				
	HERR	HNZ		0.000			
	HERR	HNE		0.000			
	HERR	HNN		0.000			
* 6	LOZB	HHE	0.000				
	LOZB	HHZ	0.000				
	LOZB	HHN	0.000				
	LOZB	HNZ		0.014			
	LOZB	HNE		-0.022			
	LOZB	HNN		0.022			
* 7	TURR	HHE	0.000				
	TURR	HHZ	-0.000				
	TURR	HHN	0.000				
* 8	BUR01	HHE	-0.000				
	BUR01	HHZ	0.000				
	BUR01	HHN	-0.000				
	BUR01	HNZ		0.005			
	BUR01	HNE		-0.002			
	BUR01	HNN		-0.001			
* 9	TIRR	HHE	-0.000				
	TIRR	HHZ	0.000				
	TIRR	HHN	-0.000				
	TIRR	HNZ		0.000			
	TIRR	HNE		0.000			

	TIRR	HNN		0.000
*	10	ARR	HHE	-0.000
		ARR	HHZ	0.000
		ARR	HHN	-0.000
		ARR	HNZ	0.000
		ARR	HNE	-0.002
		ARR	HNN	0.000
*	11	PLVB	HHE	0.000
		PLVB	HHZ	0.000
		PLVB	HHN	0.000
		PLVB	HNZ	0.000
		PLVB	HNE	0.000
		PLVB	HNN	0.002
*	12	TPGR	HHE	0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	0.002
		TPGR	HNE	-0.002
		TPGR	HNN	0.002
*	13	PLOR	HHE	0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	0.001
		PLOR	HNE	0.002
		PLOR	HNN	0.001
*	14	COVR	HHE	0.000
		COVR	HHZ	-0.000
		COVR	HHN	-0.000
		COVR	HNZ	0.002
		COVR	HNE	-0.005
		COVR	HNN	0.005
*	15	LOT	HHE	0.000
		LOT	HHZ	0.000
		LOT	HHN	0.000
		LOT	HNZ	0.000
		LOT	HNE	0.000
		LOT	HNN	0.000
*	16	ONER	HHE	0.000
		ONER	HHZ	0.000
		ONER	HHN	-0.000
		ONER	HNZ	-0.014
		ONER	HNE	0.015
		ONER	HNN	0.014
*	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	ELND	HHE	-0.000
		ELND	HHZ	-0.000
		ELND	HHN	-0.000
		ELND	HNZ	-0.022
		ELND	HNE	0.028
		ELND	HNN	-0.017

* Associated RO stations: 18
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	ELND_HNE	0.028

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.002	I
2	BUR01_HNE	0.002	I
3	CFR_HNN	0.004	I
4	COVR_HNE	0.005	I
5	ELND_HNE	0.028	I
6	HERR_HNE	0.000	
7	JURR_HNE	0.007	I
8	LOT_HNE	0.000	
9	LOZB_HNE	0.022	I
10	MARR_HNE	0.000	
11	MLR_HNE	0.001	I
12	ONER_HNE	0.015	I
13	PLOR_HNE	0.002	I
14	PLVB_HNN	0.002	I
15	TESR_HNE	0.001	I
16	TIRR_HNE	0.000	
17	TPGR_HNE	0.002	I