

Antelope - associated stations measurements on venus ronet database

TALAUD ISLANDS, INDONESIA - evid 39500

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/10	05:39:31.706	4.032	126.890	200.0		5.99	39765
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.000				
	NEHR	HHZ	0.000				
	NEHR	HHN	0.000				
	NEHR	HNZ		-0.011			
	NEHR	HNE		-0.012			
	NEHR	HNN		-0.012			
* 2	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.002			
	TESR	HNE		0.002			
	TESR	HNN		0.000			
* 3	CFR	HHE	0.000				
	CFR	HHZ	0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.003			
	CFR	HNE		0.004			
	CFR	HNN		0.005			
* 4	BISRR	HHN	0.001				
	BISRR	HNZ		0.053			
	BISRR	HNE		0.065			
* 5	LOZB	HHE	0.001				
	LOZB	HHZ	0.001				
	LOZB	HHN	-0.001				
	LOZB	HNZ		-0.042			
	LOZB	HNE		0.049			
	LOZB	HNN		0.093			
* 6	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				
* 7	TNR	HHE	0.000				
	TNR	HHZ	0.000				
	TNR	HHN	-0.000				
	TNR	HNZ		0.016			
	TNR	HNE		-0.016			
	TNR	HNN		-0.014			
* 8	BUR01	HHE	0.000				
	BUR01	HHZ	0.000				
	BUR01	HHN	-0.000				
	BUR01	HNZ		0.006			
	BUR01	HNE		0.002			
	BUR01	HNN		0.001			
* 9	PLVB	HHE	0.000				
	PLVB	HHZ	-0.000				
	PLVB	HHN	0.000				
	PLVB	HNZ		0.000			
	PLVB	HNE		-0.002			
	PLVB	HNN		-0.003			

*	10	TLCR	EHE	-0.000	
		TLCR	EHN	-0.000	
		TLCR	EHZ	0.000	
		TLCR	HNZ		0.003
		TLCR	HNE		0.000
*	11	ARR	HHE	0.000	
		ARR	HHZ	0.000	
		ARR	HHN	-0.000	
		ARR	HNZ		0.000
		ARR	HNE		0.002
		ARR	HNN		0.000
*	12	TPGR	HHE	-0.000	
		TPGR	HHZ	0.000	
		TPGR	HHN	-0.000	
		TPGR	HNZ		0.002
		TPGR	HNN		-0.002
*	13	PLOR	HHE	0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	-0.000	
		PLOR	HNZ		0.004
		PLOR	HNE		-0.002
		PLOR	HNN		-0.001
*	14	HARR	EHZ	-0.000	
		HARR	HNZ		0.028
		HARR	HNE		-0.031
		HARR	HNN		-0.030
*	15	LOT	HHE	0.000	
		LOT	HHZ	-0.000	
		LOT	HHN	0.000	
		LOT	HNZ		0.000
		LOT	HNE		0.000
		LOT	HNN		0.018
*	16	ONER	HHE	-0.000	
		ONER	HHZ	0.000	
		ONER	HHN	0.000	
		ONER	HNZ		-0.009
		ONER	HNE		0.010
		ONER	HNN		-0.011
*	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		-0.010
		ELND	HNE		-0.006
		ELND	HNN		-0.009
*	19	VRI	HHE	-0.000	
		VRI	HHZ	0.000	
		VRI	HHN	-0.000	
		VRI	HNZ		-0.002
		VRI	HNE		-0.010
		VRI	HNN		-0.003

* Associated RO stations: 21
Excluded stations:

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

Velocity	LOZB_HHN	0.001
Acceleration	LOZB_HNN	0.093

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.002	I
2	BISRR_HNE	0.065	I
3	BUR01_HNE	0.002	I
4	CFR_HNN	0.005	I
5	ELND_HNN	0.009	I
6	HARR_HNE	0.031	I
7	LOT_HNN	0.018	I
8	LOZB_HNN	0.093	I
9	MLR_HNE	0.001	I
10	NEHR_HNE	0.012	I
11	ONER_HNN	0.011	I
12	PLOR_HNE	0.002	I
13	PLVB_HNN	0.003	I
14	TESR_HNE	0.002	I
15	TLCR_HNE	0.000	
16	TNR_HNE	0.016	I
17	TPGR_HNN	0.002	I
18	VRI_HNE	0.010	I