

Antelope - associated stations measurements on venus ronet database

OFF COAST OF CHIAPAS, MEXICO - evid 42442

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/02	03:32:41.970	13.172	-93.627	15.0		5.93	42707
Sta	Chan	PGV	PGA				
* 1	CJR	HHE	-0.000				
	CJR	HHZ	0.000				
	CJR	HHN	-0.000				
	CJR	HNZ		0.013			
	CJR	HNE		0.023			
	CJR	HNN		0.022			
* 2	MDVR	HHE	-0.000				
	MDVR	HHZ	0.000				
	MDVR	HHN	-0.000				
	MDVR	HNZ		-0.002			
	MDVR	HNE		-0.002			
	MDVR	HNN		-0.003			
* 3	VOIR	HHZ	0.000				
	VOIR	HHN	0.000				
	VOIR	HNZ		0.000			
	VOIR	HNE		0.000			
	VOIR	HNN		-0.002			
* 4	BZS	HHE	0.000				
	BZS	HHZ	-0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		0.001			
	BZS	HNE		-0.002			
	BZS	HNN		-0.002			
* 5	CFR	HHE	0.000				
	CFR	HHZ	0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		0.001			
	CFR	HNE		0.001			
	CFR	HNN		0.002			
* 6	ARR	HHE	-0.000				
	ARR	HHZ	-0.000				
	ARR	HHN	-0.000				
	ARR	HNZ		-0.002			
	ARR	HNE		-0.003			
	ARR	HNN		0.007			
* 7	MDB	HHE	0.000				
	MDB	HHZ	0.000				
	MDB	HHN	-0.000				
	MDB	HNZ		0.003			
	MDB	HNE		-0.004			
	MDB	HNN		-0.004			
* 8	GZR	HHE	-0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		-0.003			
	GZR	HNE		0.008			
	GZR	HNN		-0.007			
* 9	MARR	HHE	-0.000				

	MARR	HHZ	-0.000	
	MARR	HHN	-0.000	
	MARR	HNZ		0.003
	MARR	HNE		-0.002
	MARR	HNN		-0.002
*	10	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	-0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	11	HERR	HHE	0.000
		HERR	HHZ	0.000
		HERR	HHN	0.000
		HERR	HNZ	-0.015
		HERR	HNE	0.024
		HERR	HNN	-0.023
*	12	TURR	HHE	-0.000
		TURR	HHZ	-0.000
		TURR	HHN	0.000
*	13	DOPR	HHE	0.000
		DOPR	HHZ	0.000
		DOPR	HHN	0.000
		DOPR	HNZ	0.008
		DOPR	HNE	0.010
		DOPR	HNN	-0.017
*	14	DRGR	HHE	-0.000
		DRGR	HHZ	-0.000
		DRGR	HHN	0.000
		DRGR	HNZ	-0.002
		DRGR	HNE	0.001
		DRGR	HNN	-0.001

* Associated RO stations: 15
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	HERR_HNE	0.024

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	BZS_HNE	0.002	I
3	CFR_HNN	0.002	I
4	CJR_HNE	0.023	I
5	DOPR_HNN	0.017	I
6	DRGR_HNE	0.001	I
7	GZR_HNE	0.008	I
8	HERR_HNE	0.024	I
9	MARR_HNE	0.002	I
10	MDB_HNE	0.004	I
11	MDVR_HNN	0.003	I
12	MLR_HNE	0.001	I
13	VOIR_HNN	0.002	I