

Antelope - associated stations measurements on venus ronet database

NEAR COAST OF CHIAPAS, MEXICO - evid 40719

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/20	04:27:23.160	15.220	-93.340	100.0		6.07	40984
Sta	Chan	PGV	PGA				
* 1 VOIR	HHZ	0.000					
	VOIR		HNZ	-0.002			
	VOIR		HNN	0.002			
* 2 SIRR	HHE	-0.000					
	SIRR		HHZ	-0.000			
	SIRR		HHN	0.000			
	SIRR		HNZ	-0.002			
	SIRR		HNE	-0.002			
	SIRR		HNN	0.002			
* 3 ARR	HHE	0.000					
	ARR		HHZ	0.000			
	ARR		HHN	0.000			
	ARR		HNZ	0.002			
	ARR		HNE	0.003			
	ARR		HNN	0.006			
* 4 GZR	HHE	0.000					
	GZR		HHZ	-0.000			
	GZR		HHN	0.000			
	GZR		HNZ	0.004			
	GZR		HNE	-0.009			
	GZR		HNN	-0.010			
* 5 MARR	HHE	0.000					
	MARR		HHZ	0.000			
	MARR		HHN	-0.001			
	MARR		HNZ	0.066			
	MARR		HNE	0.048			
	MARR		HNN	0.059			
* 6 OZUR	HHE	-0.002					
	OZUR		HHZ	-0.001			
	OZUR		HHN	-0.001			
	OZUR		HNZ	0.049			
	OZUR		HNE	0.067			
	OZUR		HNN	0.103			
* 7 BLKB	HHE	-0.000					
	BLKB		HHZ	0.021			
	BLKB		HHN	-0.000			
	BLKB		HNZ	0.006			
	BLKB		HNE	0.006			
	BLKB		HNN	0.008			
* 8 MLR	HHE	0.000					
	MLR		HHZ	-0.000			
	MLR		HHN	-0.000			
	MLR		HNZ	-0.001			
	MLR		HNE	0.001			
	MLR		HNN	0.001			
* 9 HERR	HHE	0.000					
	HERR		HHZ	0.000			
	HERR		HHN	0.001			

	HERR	HNZ		0.029
	HERR	HNE		0.057
	HERR	HNN		0.074
* 10	TURR	HHE	-0.000	
	TURR	HHZ	0.000	
	TURR	HHN	-0.000	
* 11	DRGR	HHE	0.000	
	DRGR	HHZ	0.000	
	DRGR	HHN	0.000	
	DRGR	HNZ		-0.001
	DRGR	HNE		0.001
	DRGR	HNN		0.001

* Associated RO stations: 11
Excluded stations:

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

Velocity	BLKB_HHZ	0.021
Acceleration	OZUR_HNN	0.103

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BLKB_HNN	0.008	I
3	DRGR_HNE	0.001	I
4	GZR_HNN	0.010	I
5	HERR_HNN	0.074	I
6	MARR_HNN	0.059	I
7	MLR_HNE	0.001	I
8	OZUR_HNN	0.103	I
9	SIRR_HNE	0.002	I
10	VOIR_HNN	0.002	I