

Antelope - associated stations measurements on venus ronet database

NORTHERN PERU - evid 37750

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/26	07:41:03.764	-5.520	-75.141	15.0		6.72	38015
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	0.000					
BUR01	HHZ	0.001					
BUR01	HHN	-0.000					
BUR01	HNZ		-0.007				
BUR01	HNE		-0.002				
BUR01	HNN		-0.003				
* 2 CJR	HHE	0.000					
CJR	HHZ	0.001					
CJR	HHN	-0.000					
CJR	HNZ		-0.008				
CJR	HNE		-0.012				
CJR	HNN		-0.012				
* 3 MDVR	HHE	-0.000					
MDVR	HHZ	0.001					
MDVR	HHN	-0.000					
MDVR	HNZ		-0.005				
MDVR	HNE		0.002				
MDVR	HNN		-0.002				
* 4 BZS	HHE	0.000					
BZS	HHZ	0.001					
BZS	HHN	-0.000					
BZS	HNZ		0.002				
BZS	HNE		0.001				
BZS	HNN		-0.002				
* 5 MARR	HHE	0.000					
MARR	HHZ	0.001					
MARR	HHN	-0.000					
MARR	HNZ		0.061				
MARR	HNE		-0.079				
MARR	HNN		0.058				
* 6 MLR	HHE	-0.000					
MLR	HHZ	-0.000					
MLR	HHN	0.000					
MLR	HNZ		-0.001				
MLR	HNE		0.001				
MLR	HNN		-0.001				
* 7 ARCR	HHE	0.000					
ARCR	HHZ	0.001					
ARCR	HHN	0.000					
ARCR	HNZ		-0.006				
ARCR	HNE		-0.007				
ARCR	HNN		0.007				
* 8 HERR	HHE	-0.001					
HERR	HHZ	0.001					
HERR	HHN	0.001					
HERR	HNZ		0.114				
HERR	HNE		0.220				
HERR	HNN		-0.116				

*	9	DOPR	HHE	-0.000	
		DOPR	HHZ	0.001	
		DOPR	HHN	0.000	
		DOPR	HNE		-0.011
		DOPR	HNN		0.008
*	10	BMR	HHE	0.000	
		BMR	HHZ	0.001	
		BMR	HHN	0.000	
		BMR	HNZ		0.019
		BMR	HNE		-0.037
		BMR	HNN		-0.004

* Associated RO stations: 10
Excluded stations:

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

Velocity	ARCR_HHZ	0.001
Acceleration	HERR_HNE	0.220

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.007	I
2	BMR_HNE	0.037	I
3	BUR01_HNN	0.003	I
4	BZS_HNN	0.002	I
5	CJR_HNE	0.012	I
6	DOPR_HNE	0.011	I
7	HERR_HNE	0.220	I
8	MARR_HNE	0.079	I
9	MDVR_HNE	0.002	I
10	MLR_HNE	0.001	I