

Antelope - associated stations measurements on venus ronet database

SUDAN - evid 39530

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/11	19:07:37.756	19.672	35.200	15.0		4.85	39795
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	0.000					
BUR01	HHZ	-0.000					
BUR01	HHN	0.000					
BUR01	HNZ		0.003				
BUR01	HNE		0.002				
BUR01	HNN		0.003				
* 2 BZS	HHE	-0.000					
BZS	HHZ	0.000					
BZS	HHN	-0.000					
BZS	HNZ		-0.001				
BZS	HNE		-0.001				
BZS	HNN		0.001				
* 3 ARR	HHE	0.000					
ARR	HHZ	0.000					
ARR	HHN	-0.000					
ARR	HNZ		-0.002				
ARR	HNE		0.003				
ARR	HNN		-0.005				
* 4 GZR	HHE	0.000					
GZR	HHZ	-0.000					
GZR	HHN	0.000					
GZR	HNZ		-0.002				
GZR	HNE		-0.003				
GZR	HNN		-0.004				
* 5 PLOR	HHE	0.000					
PLOR	HHZ	-0.000					
PLOR	HHN	-0.000					
PLOR	HNZ		0.002				
PLOR	HNE		-0.003				
PLOR	HNN		0.002				
* 6 MARR	HHE	0.000					
MARR	HHZ	-0.000					
MARR	HHN	-0.000					
MARR	HNZ		-0.002				
MARR	HNE		0.002				
MARR	HNN		0.002				
* 7 LOT	HHE	-0.000					
LOT	HHZ	-0.000					
LOT	HHN	-0.000					
LOT	HNZ		0.002				
LOT	HNE		0.001				
LOT	HNN		0.001				
* 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	-0.000	
		HERR	HNZ		0.022
		HERR	HNE		-0.103
		HERR	HNN		0.092
*	10	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: 10
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	HERR_HNE	0.103

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BUR01_HNN	0.003	I
3	BZS_HNE	0.001	I
4	DRGR_HNE	0.001	I
5	GZR_HNN	0.004	I
6	HERR_HNE	0.103	I
7	LOT_HNE	0.001	I
8	MARR_HNE	0.002	I
9	MLR_HNE	0.001	I
10	PLOR_HNE	0.003	I