

Antelope - associated stations measurements on venus ronet database

TANZANIA - evid 40445

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/11/07	22:28:35.332	-4.024	33.984	15.0	5.10	40710	
Sta	Chan	PGV	PGA				
* 1 SHAB	HHE	-0.000					
SHAB	HHZ	-0.000					
SHAB	HHN	0.000					
SHAB	HNZ		0.010				
SHAB	HNE		0.018				
SHAB	HNN		-0.023				
* 2 VOIR	HHE	0.000					
VOIR	HHZ	-0.000					
VOIR	HHN	0.000					
VOIR	HNZ		0.002				
VOIR	HNE		-0.001				
VOIR	HNN		0.002				
* 3 SIRR	HHE	0.000					
SIRR	HHZ	0.000					
SIRR	HHN	0.000					
SIRR	HNZ		0.002				
SIRR	HNE		0.002				
SIRR	HNN		0.002				
* 4 MLR	HHE	0.000					
MLR	HHZ	0.000					
MLR	HHN	-0.000					
MLR	HNZ		0.001				
MLR	HNE		-0.001				
MLR	HNN		-0.001				
* 5 ARR	HHE	0.000					
ARR	HHZ	-0.000					
ARR	HHN	-0.000					
ARR	HNZ		-0.002				
ARR	HNE		-0.003				
ARR	HNN		-0.006				
* 6 PLOR	HHE	0.000					
PLOR	HHZ	-0.000					
PLOR	HHN	-0.000					
PLOR	HNZ		0.002				
PLOR	HNE		0.002				
PLOR	HNN		-0.001				
* 7 VRI	HHE	0.000					
VRI	HHZ	0.000					
VRI	HHN	-0.000					
VRI	HNZ		0.003				
VRI	HNE		0.011				
VRI	HNN		-0.005				

\* Associated RO stations: 7  
Excluded stations:

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

Velocity	ARR_HNN	0.000
Acceleration	SHAB_HNN	0.023

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	MLR_HNE	0.001	I
3	PLOR_HNE	0.002	I
4	SHAB_HNN	0.023	I
5	SIRR_HNE	0.002	I
6	VOIR_HNN	0.002	I
7	VRI_HNE	0.011	I