

Antelope - associated stations measurements on venus ronet database

LEEWARD ISLANDS - evid 39549

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/13	16:27:21.012	15.574	-60.317	100.0		4.96	39814
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	0.000					
BUR01	HHZ	0.000					
BUR01	HHN	0.000					
BUR01	HNZ		0.006				
BUR01	HNE		0.000				
BUR01	HNN		-0.002				
* 2 BZS	HHE	0.000					
BZS	HHZ	-0.000					
BZS	HHN	-0.000					
BZS	HNZ		0.001				
BZS	HNE		-0.002				
BZS	HNN		-0.002				
* 3 SIRR	HHE	0.000					
SIRR	HHZ	0.000					
SIRR	HHN	0.000					
SIRR	HNZ		0.000				
SIRR	HNE		-0.002				
SIRR	HNN		0.000				
* 4 ARR	HHE	-0.000					
ARR	HHZ	-0.000					
ARR	HHN	-0.000					
ARR	HNZ		-0.003				
ARR	HNE		-0.003				
ARR	HNN		-0.005				
* 5 GZR	HHE	-0.000					
GZR	HHZ	0.000					
GZR	HNZ		0.000				
GZR	HNN		0.003				
* 6 COVR	HHE	0.000					
COVR	HHZ	0.000					
COVR	HHN	0.000					
COVR	HNZ		0.007				
COVR	HNE		0.015				
COVR	HNN		-0.015				
* 7 MARR	HHE	0.000					
MARR	HHZ	0.000					
MARR	HNZ		0.002				
MARR	HNE		0.003				
* 8 LOT	HHZ	0.000					
LOT	HHN	0.000					
LOT	HNE		0.006				
LOT	HNN		-0.005				
* 9 MLR	HHE	0.000					
MLR	HHZ	0.000					
MLR	HHN	-0.000					
MLR	HNZ		0.001				
MLR	HNE		0.001				
MLR	HNN		0.001				

* Associated RO stations: 9
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	COVR_HNE	0.015

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BUR01_HNN	0.002	I
3	BZS_HNE	0.002	I
4	COVR_HNE	0.015	I
5	GZR_HNN	0.003	I
6	LOT_HNE	0.006	I
7	MARR_HNE	0.003	I
8	MLR_HNE	0.001	I
9	SIRR_HNE	0.002	I