

Antelope - associated stations measurements on venus ronet database

AZORES-CAPE ST. VINCENT RIDGE - evid 42975

Date Time Lat Lon Depth ml mb orid
2020/03/07 20:58:12.955 35.069 -18.000 15.0 5.00 43240

	Sta	Chan	PGV	PGA
*	1	MDVR	HHE	0.000
		MDVR	HHZ	0.000
		MDVR	HHN	-0.000
		MDVR	HNZ	0.003
		MDVR	HNE	0.003
		MDVR	HNN	-0.003
*	2	VOIR	HHE	-0.000
		VOIR	HHZ	0.000
		VOIR	HHN	0.000
		VOIR	HNZ	-0.001
		VOIR	HNE	-0.002
		VOIR	HNN	0.000
*	3	MLR	HHE	0.000
		MLR	HHZ	0.000
		MLR	HHN	0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	4	ARR	HHE	-0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
		ARR	HNZ	0.002
		ARR	HNE	0.002
		ARR	HNN	0.006
*	5	VLDR	HHE	-0.000
		VLDR	HHZ	0.000
		VLDR	HHN	0.000
		VLDR	HNZ	-0.005
		VLDR	HNE	0.004
		VLDR	HNN	-0.003
*	6	PLOR	HHE	0.000
		PLOR	HHZ	0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	0.020
		PLOR	HNE	0.018
		PLOR	HNN	0.018

* Associated RO stations: 6
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	PLOR_HNZ	0.020
Horizontal acc.	PLOR_HNE	0.018

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	MDVR_HNE	0.003	I
3	MLR_HNE	0.001	I
4	PLOR_HNE	0.018	I
5	VLDR_HNE	0.004	I
6	VOIR_HNE	0.002	I