

Antelope - associated stations measurements on venus ronet database

CHAGOS ARCHIPELAGO REGION - evid 43397

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/09	17:26:20.656	-6.068	69.365	15.0		5.39	43662
Sta	Chan	PGV	PGA				
* 1	BZS	HHE	0.000				
	BZS	HHZ	0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		0.001			
	BZS	HNE		-0.001			
	BZS	HNN		-0.002			
* 2	VOIR	HHE	0.000				
	VOIR	HHZ	-0.000				
	VOIR	HNZ		0.019			
* 3	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		0.004			
	CFR	HNE		-0.007			
	CFR	HNN		-0.008			
* 4	TSSL	EHE	-0.000				
	TSSL	EHN	0.000				
	TSSL	EHZ	-0.001				
	TSSL	HNZ		-0.033			
	TSSL	HNE		0.015			
	TSSL	HNN		-0.021			
* 5	GZR	HHE	0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		-0.002			
	GZR	HNE		-0.004			
	GZR	HNN		-0.003			
* 6	PLOR	HHE	-0.000				
	PLOR	HHZ	0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.001			
	PLOR	HNE		0.001			
	PLOR	HNN		-0.002			
* 7	MARR	HHE	-0.000				
	MARR	HHZ	0.000				
	MARR	HHN	-0.000				
	MARR	HNZ		0.003			
	MARR	HNE		-0.003			
	MARR	HNN		-0.003			
* 8	JURR	EHZ	-0.001				
	JURR	HNZ		-0.228			
	JURR	HNE		0.089			
	JURR	HNN		-0.057			
* 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
*	10	TURR	HHE	0.000
		TURR	HHZ	-0.000
		TURR	HHN	-0.000
*	11	DOPR	HHE	0.000
		DOPR	HHZ	-0.000
		DOPR	HHN	0.000
		DOPR	HNZ	0.005
		DOPR	HNE	0.011
		DOPR	HNN	0.007
*	12	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	-0.003
		VRI	HNE	0.008
		VRI	HNN	0.007

* Associated RO stations: 12
 Excluded stations:

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

Velocity	TSSL_EHZ	0.001
Acceleration	JURR_HNZ	0.228
Horizontal acc.	JURR_HNE	0.089

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNN	0.002	I
2	CFR_HNN	0.008	I
3	DOPR_HNE	0.011	I
4	GZR_HNE	0.004	I
5	JURR_HNE	0.089	I
6	MARR_HNE	0.003	I
7	MLR_HNE	0.001	I
8	PLOR_HNN	0.002	I
9	TSSL_HNN	0.021	I
10	VRI_HNE	0.008	I