

Antelope - associated stations measurements on venus ronet database

NORTH OF SVALBARD - evid 42678

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/18	07:29:43.250	85.499	27.054	15.0		5.36	42943
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		0.003			
	TESR	HNE		-0.003			
	TESR	HNN		0.002			
* 2	MDVR	HHE	-0.000				
	MDVR	HHZ	-0.000				
	MDVR	HHN	0.000				
* 3	VOIR	HHE	0.000				
* 4	BZS	HHE	0.000				
	BZS	HHZ	-0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		-0.001			
	BZS	HNE		0.001			
	BZS	HNN		-0.001			
* 5	CFR	HHE	-0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.000				
	CFR	HNZ		-0.003			
	CFR	HNE		0.004			
	CFR	HNN		0.004			
* 6	TPGR	HHE	0.000				
	TPGR	HHZ	0.000				
	TPGR	HHN	0.000				
	TPGR	HNZ		-0.003			
	TPGR	HNN		0.000			
* 7	GZR	HHE	0.000				
	GZR	HHZ	0.000				
	GZR	HHN	0.000				
	GZR	HNZ		0.000			
	GZR	HNE		0.000			
	GZR	HNN		0.002			
* 8	MARR	HHE	0.000				
	MARR	HHZ	0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.000			
	MARR	HNE		0.000			
	MARR	HNN		-0.023			
* 9	OZUR	HHE	-0.000				
	OZUR	HHZ	-0.000				
	OZUR	HHN	0.000				
	OZUR	HNZ		-0.035			
	OZUR	HNE		-0.056			
	OZUR	HNN		0.039			
* 10	HERR	HHE	-0.000				
	HERR	HHZ	0.000				
	HERR	HHN	0.000				

	HERR	HNZ		-0.017
	HERR	HNE		0.034
	HERR	HNN		-0.043
*	11	TURR	HHE	-0.000
		TURR	HHZ	-0.000
		TURR	HHN	0.001
*	12	DOPR	HHE	0.000
		DOPR	HHZ	-0.000
		DOPR	HHN	0.000
		DOPR	HNZ	0.000
		DOPR	HNE	0.006
		DOPR	HNN	0.000
*	13	VRI	HHE	0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.002
		VRI	HNE	0.006
		VRI	HNN	-0.005

* Associated RO stations: 14
Excluded stations:

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

Velocity	TURR_HHN	0.001
Acceleration	OZUR_HNE	0.056

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNE	0.001	I
2	CFR_HNE	0.004	I
3	DOPR_HNE	0.006	I
4	GZR_HNN	0.002	I
5	HERR_HNN	0.043	I
6	MARR_HNN	0.023	I
7	OZUR_HNE	0.056	I
8	TESR_HNE	0.003	I
9	TPGR_HNE		
10	VRI_HNE	0.006	I