

Antelope - associated stations measurements on venus ronet database

CENTRAL KAZAKHSTAN - evid 41630

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/12/30	17:20:01.832	46.110	70.559	15.0		5.64	41895
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	-0.000				
	TESR	HNZ		-0.002			
	TESR	HNE		0.000			
	TESR	HNN		-0.001			
* 2	PLOR	HHE	0.000				
	PLOR	HHZ	-0.000				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.001			
	PLOR	HNE		0.001			
	PLOR	HNN		0.001			
* 3	COVR	HHE	0.000				
	COVR	HHZ	0.000				
	COVR	HHN	0.000				
	COVR	HNZ		0.000			
	COVR	HNE		-0.007			
	COVR	HNN		0.009			
* 4	MILM	HHE	0.000				
	MILM	HHZ	0.000				
	MILM	HNZ		0.000			
	MILM	HNE		0.000			
	MILM	HNN		0.001			
* 5	MLR	HHE	0.000				
	MLR	HHZ	-0.000				
	MLR	HHN	0.000				
	MLR	HNZ		0.001			
	MLR	HNE		-0.001			
	MLR	HNN		0.000			
* 6	GIRR	HHE	0.000				
	GIRR	HHZ	-0.000				
	GIRR	HHN	0.000				
	GIRR	HNZ		-0.011			
	GIRR	HNE		0.000			
	GIRR	HNN		0.031			
* 7	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				
* 8	DOPR	HHE	0.000				
	DOPR	HHN	-0.000				
	DOPR	HNZ		0.000			
	DOPR	HNE		0.000			
	DOPR	HNN		0.002			
* 9	VRI	HHE	0.000				
	VRI	HHZ	0.000				
	VRI	HHN	-0.000				
	VRI	HNZ		-0.001			
	VRI	HNE		0.000			

VRI HNN 0.002

* Associated RO stations: 9
Excluded stations:

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

Velocity	TURR_HHZ	0.000
Acceleration	GIRR_HNN	0.031

Stations max. horizontal acceleration and MSK intensity

1	COVR_HNN	0.009	I
2	DOPR_HNN	0.002	I
3	GIRR_HNN	0.031	I
4	MILM_HNN	0.001	I
5	MLR_HNE	0.001	I
6	PLOR_HNE	0.001	I
7	TESR_HNN	0.001	I
8	VRI_HNN	0.002	I