

Antelope - associated stations measurements on venus ronet database

CENTRAL KAZAKHSTAN - evid 42048

Date Time Lat Lon Depth ml mb orid
2020/01/24 07:09:53.159 43.375 68.707 15.0 5.56 42314

	Sta	Chan	PGV	PGA
*	1	TNR	HHE	-0.000
		TNR	HHZ	0.000
		TNR	HHN	0.000
		TNR	HNZ	-0.015
		TNR	HNE	0.022
		TNR	HNN	-0.015
*	2	ISR	HNE	-0.151
		ISR	HNN	-0.257
*	3	MLR	HHE	-0.000
		MLR	HHZ	0.000
		MLR	HHN	0.000
		MLR	HNZ	-0.001
		MLR	HNE	0.000
		MLR	HNN	-0.001
*	4	HERR	HHE	0.000
		HERR	HHZ	-0.000
		HERR	HHN	-0.000
		HERR	HNZ	0.024
		HERR	HNE	-0.039
		HERR	HNN	0.078
*	5	ARR	HHE	-0.000
		ARR	HHZ	0.000
		ARR	HHN	-0.000
		ARR	HNZ	0.004
		ARR	HNE	0.005
		ARR	HNN	-0.007
*	6	COVR	HHE	0.000
		COVR	HHZ	-0.000
		COVR	HHN	-0.000
		COVR	HNZ	0.007
		COVR	HNE	0.005
		COVR	HNN	-0.010
*	7	VRI	HHE	0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	0.002
		VRI	HNE	0.007
		VRI	HNN	-0.004

* Associated RO stations: 7

Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	ISR_HNN	0.257

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	COVR_HNN	0.010	I
3	HERR_HNN	0.078	I
4	ISR_HNN	0.257	I
5	MLR_HNN	0.001	I
6	TNR_HNE	0.022	I
7	VRI_HNE	0.007	I