

Antelope - associated stations measurements on venus ronet database

QINGHAI, CHINA - evid 39593

Date 2019/09/16 Time 12:48:35.963 Lat 37.809 Lon 101.152 Depth 15.0 ml mb orid 5.37 39858

	Sta	Chan	PGV	PGA
*	1	MDVR	HHE	-0.000
		MDVR	HHZ	-0.000
		MDVR	HHN	-0.000
		MDVR	HNZ	0.022
		MDVR	HNE	-0.017
		MDVR	HNN	0.013
*	2	ELND	HHE	0.001
		ELND	HHZ	0.000
		ELND	HHN	-0.001
		ELND	HNZ	0.043
		ELND	HNE	-0.040
		ELND	HNN	-0.047
*	3	PLOR	HHE	0.000
		PLOR	HHZ	0.000
		PLOR	HHN	0.000
		PLOR	HNZ	0.006
		PLOR	HNE	-0.002
		PLOR	HNN	0.002
*	4	TPGR	HHE	0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	0.003
		TPGR	HNE	-0.002
		TPGR	HNN	0.003
*	5	MARR	HHE	-0.000
		MARR	HHZ	0.000
		MARR	HHN	0.000
		MARR	HNZ	-0.030
		MARR	HNE	0.015
		MARR	HNN	0.011
*	6	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	-0.003
		VRI	HNE	-0.011
		VRI	HNN	-0.004
*	7	SCHLR	HHE	0.002
		SCHLR	HHZ	-0.002
		SCHLR	HHN	-0.002
		SCHLR	HNZ	-0.022
		SCHLR	HNE	-0.038
		SCHLR	HNN	-0.058

* Associated RO stations: 7
Excluded stations:

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

Velocity	SCHLR_HHE	0.002
Acceleration	SCHLR_HNN	0.058

Stations max. horizontal acceleration and MSK intensity

1	ELND_HNN	0.047	I
2	MARR_HNE	0.015	I
3	MDVR_HNE	0.017	I
4	PLOR_HNE	0.002	I
5	SCHLR_HNN	0.058	I
6	TPGR_HNN	0.003	I
7	VRI_HNE	0.011	I