

Antelope - associated stations measurements on venus ronet database

EAST OF LAKE BAYKAL, RUSSIA - evid 37588

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/17	22:26:05.051	52.720	114.346	15.0		5.20	37853
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		0.008				
BUR01	HNE		0.003				
BUR01	HNN		0.003				
* 2 TESR	HHE	-0.000					
TESR	HHZ	0.000					
TESR	HHN	-0.000					
TESR	HNZ		0.002				
TESR	HNE		-0.002				
TESR	HNN		-0.002				
* 3 SIRR	HHE	0.000					
SIRR	HHZ	0.000					
SIRR	HHN	-0.000					
SIRR	HNZ		0.011				
SIRR	HNE		0.010				
SIRR	HNN		0.010				
* 4 ARR	HHE	0.000					
ARR	HHZ	0.000					
ARR	HHN	0.000					
ARR	HNZ		0.002				
ARR	HNE		-0.003				
ARR	HNN		0.005				
* 5 MARR	HHE	-0.000					
MARR	HNZ		-0.002				
MARR	HNE		0.002				
MARR	HNN		0.002				
* 6 SPBR	HHE	-0.000					
SPBR	HHZ	0.000					
SPBR	HHN	-0.000					
SPBR	HNZ		-0.003				
SPBR	HNE		0.007				
SPBR	HNN		0.004				
* 7 OZUR	HHE	0.002					
OZUR	HHZ	0.001					
OZUR	HHN	0.001					
OZUR	HNZ		-0.114				
OZUR	HNE		-0.119				
OZUR	HNN		0.151				
* 8 BISRR	HHE	0.001					
BISRR	HHZ	0.000					
BISRR	HHN	-0.000					
BISRR	HNZ		-0.003				
BISRR	HNE		-0.003				
* 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	DRGR	HHE	-0.000
		DRGR	HHZ	-0.000
		DRGR	HHN	-0.000
		DRGR	HNZ	0.001
		DRGR	HNE	-0.001
		DRGR	HNN	0.001
*	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	0.011
		DOPR	HNE	0.000
		DOPR	HNN	0.007
*	13	VRI	HHE	-0.000
		VRI	HHZ	0.000
		VRI	HHN	-0.000
		VRI	HNZ	0.005
		VRI	HNE	-0.011
		VRI	HNN	-0.005

* Associated RO stations: 14
Excluded stations:

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

Velocity	OZUR_HHE	0.002
Acceleration	OZUR_HNN	0.151

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BISRR_HNE	0.003	I
3	BUR01_HNE	0.003	I
4	DOPR_HNN	0.007	I
5	DRGR_HNE	0.001	I
6	MARR_HNE	0.002	I
7	MLR_HNE	0.001	I
8	OZUR_HNN	0.151	I
9	SIRR_HNE	0.010	I
10	SPBR_HNE	0.007	I
11	TESR_HNE	0.002	I
12	VRI_HNE	0.011	I