

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 42652

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/16	07:35:39.677	50.002	154.920	15.0		5.33	42917
Sta	Chan	PGV	PGA				
* 1 BZS	HHE	0.000					
BZS	HHZ	-0.000					
BZS	HHN	0.000					
BZS	HNZ		-0.001				
BZS	HNE		-0.001				
BZS	HNN		0.001				
* 2 VOIR	HHN	0.000					
VOIR	HNZ		-0.001				
VOIR	HNE		0.011				
VOIR	HNN		0.002				
* 3 ARR	HHE	-0.000					
ARR	HHZ	0.000					
ARR	HHN	-0.000					
ARR	HNZ		-0.002				
ARR	HNE		0.002				
ARR	HNN		-0.005				
* 4 GZR	HHE	-0.000					
GZR	HHZ	-0.000					
GZR	HHN	0.000					
GZR	HNZ		0.002				
GZR	HNE		-0.004				
GZR	HNN		-0.005				
* 5 TPGR	HHE	-0.000					
TPGR	HHZ	0.000					
TPGR	HHN	0.000					
TPGR	HNZ		0.007				
TPGR	HNE		0.004				
TPGR	HNN		-0.005				
* 6 MLR	HHE	-0.000					
MLR	HHZ	-0.000					
MLR	HHN	0.000					
MLR	HNZ		0.001				
MLR	HNE		-0.001				
MLR	HNN		0.001				
* 7 HERR	HHE	-0.000					
HERR	HHZ	0.000					
HERR	HHN	0.000					
HERR	HNZ		-0.021				
HERR	HNE		-0.036				
HERR	HNN		0.033				
* 8 DRGR	HHE	-0.000					
DRGR	HHZ	-0.000					
DRGR	HHN	-0.000					
DRGR	HNZ		0.001				
DRGR	HNE		0.001				
DRGR	HNN		0.001				

* Associated RO stations: 9
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	HERR_HNE	0.036

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BZS_HNE	0.001	I
3	DRGR_HNE	0.001	I
4	GZR_HNN	0.005	I
5	HERR_HNE	0.036	I
6	MLR_HNE	0.001	I
7	TPGR_HNN	0.005	I
8	VOIR_HNE	0.011	I