

Antelope - associated stations measurements on venus ronet database

HOKKAIDO, JAPAN REGION - evid 39241

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/08/24	04:53:30.811	41.172	141.130	200.0		5.34	39506
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	0.000					
BUR01	HHN	-0.001					
BUR01	HNZ		-0.035				
BUR01	HNE		0.090				
BUR01	HNN		-0.116				
* 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 MDVR	HHE	-0.000					
MDVR	HHZ	-0.000					
MDVR	HHN	0.000					
MDVR	HNZ		0.073				
MDVR	HNE		0.051				
MDVR	HNN		0.058				
* 4 ARR	HHE	0.000					
ARR	HHZ	0.000					
ARR	HHN	-0.000					
ARR	HNZ		-0.005				
ARR	HNE		0.006				
ARR	HNN		0.005				
* 5 GZR	HHE	0.000					
GZR	HHZ	-0.000					
GZR	HHN	-0.000					
GZR	HNZ		0.002				
GZR	HNE		-0.002				
GZR	HNN		-0.002				
* 6 MARR	HHE	-0.000					
MARR	HHZ	0.000					
MARR	HHN	0.000					
MARR	HNZ		0.002				
MARR	HNE		-0.002				
MARR	HNN		0.003				
* 7 OZUR	HHE	-0.001					
OZUR	HHZ	-0.000					
OZUR	HHN	0.001					
OZUR	HNZ		-0.027				
OZUR	HNE		-0.067				
OZUR	HNN		0.067				
* 8 GIRR	EHZ	-0.002					
GIRR	HNZ		-0.169				
GIRR	HNE		0.258				
GIRR	HNN		0.306				
* 9 VRI	HHE	-0.000					
VRI	HHZ	-0.000					

VRI	HHN	-0.000	
VRI	HNZ		0.003
VRI	HNE		0.011
VRI	HNN		-0.012

* Associated RO stations: 10
 Excluded stations:

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

Velocity	GIRR_EHZ	0.002
Acceleration	GIRR_HNN	0.306

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.006	I
2	BUR01_HNN	0.116	I
3	GIRR_HNN	0.306	I
4	GZR_HNE	0.002	I
5	MARR_HNN	0.003	I
6	MDVR_HNN	0.058	I
7	OZUR_HNE	0.067	I
8	TESR_HNE	0.002	I
9	VRI_HNN	0.012	I