

Antelope - associated stations measurements on venus ronet database

KYUSHU, JAPAN - evid 43637

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/20	11:38:27.636	30.144	131.906	15.0		5.22	43902
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	0.000					
BUR01	HHZ	-0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		-0.006				
BUR01	HNE		-0.009				
BUR01	HNN		-0.008				
* 2 BURAR	BHZ	0.003					
BURAR	BHE	-0.000					
BURAR	BHN	0.000					
BURAR	BHZ		-0.000				
BURAR	BHE		-0.000				
BURAR	BHN		0.000				
* 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		0.003				
GZR	HNE		0.006				
GZR	HNN		0.006				
* 5 ONER	HHE	0.000					
ONER	HHZ	-0.000					
ONER	HHN	-0.000					
ONER	HNZ		-0.010				
ONER	HNE		0.008				
ONER	HNN		0.009				
* 6 DOPR	HHE	-0.000					
DOPR	HHZ	-0.000					
DOPR	HHN	-0.001					
DOPR	HNZ		-0.016				
DOPR	HNE		-0.009				
DOPR	HNN		-0.017				
* 7 ELND	HHE	-0.000					
ELND	HHZ	0.001					
ELND	HHN	-0.001					
ELND	HNZ		0.052				
ELND	HNE		-0.046				
ELND	HNN		-0.046				
* 8 VRI	HHE	0.000					
VRI	HHZ	-0.000					
VRI	HHN	0.000					
VRI	HNZ		-0.004				
VRI	HNE		0.015				
VRI	HNN		0.004				

* Associated RO stations: 8
Excluded stations:

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

Velocity	BURAR_BHZ	0.003
Acceleration	ELND_HNZ	0.052
Horizontal acc.	ELND_HNN	0.046

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BUR01_HNE	0.009	I
3	BURAR_HNE		
4	DOPR_HNN	0.017	I
5	ELND_HNE	0.046	I
6	GZR_HNE	0.006	I
7	ONER_HNN	0.009	I
8	VRI_HNE	0.015	I