

Antelope - associated stations measurements on venus ronet database

NORTHERN ALASKA - evid 40120

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/18	13:09:10.710	67.394	-157.827	15.0		5.28	40385
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		0.010				
BUR01	HNE		-0.005				
BUR01	HNN		-0.005				
* 2 MDVR	HHE	0.000					
MDVR	HHZ	0.000					
MDVR	HHN	0.000					
MDVR	HNZ		0.004				
MDVR	HNE		0.004				
MDVR	HNN		-0.004				
* 3 BURAR	BHZ	0.000					
BURAR	BHE	0.000					
BURAR	BHN	0.000					
BURAR	BHZ		0.000				
BURAR	BHE		0.000				
BURAR	BHN		0.000				
* 4 TIRR	HHZ	-0.000					
TIRR	HHN	0.000					
TIRR	HNN		-0.001				
* 5 ARR	HHE	-0.000					
ARR	HHZ	-0.000					
ARR	HHN	0.000					
ARR	HNZ		0.002				
ARR	HNE		-0.003				
ARR	HNN		-0.007				
* 6 TPGR	HHE	0.000					
TPGR	HHZ	-0.000					
TPGR	HHN	-0.000					
TPGR	HNZ		0.002				
TPGR	HNE		-0.002				
TPGR	HNN		-0.002				
* 7 GZR	HHE	-0.000					
GZR	HHZ	-0.000					
GZR	HHN	-0.000					
GZR	HNZ		-0.001				
GZR	HNE		-0.015				
GZR	HNN		-0.004				
* 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: 8

Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	GZR_HNE	0.015

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.007	I
2	BUR01_HNE	0.005	I
3	BURAR_HNE		
4	DRGR_HNE	0.001	I
5	GZR_HNE	0.015	I
6	MDVR_HNE	0.004	I
7	TIRR_HNN	0.001	I
8	TPGR_HNE	0.002	I