

Antelope - associated stations measurements on venus ronet database

TAJIKISTAN - evid 42498

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/02/04	20:33:06.387	39.179	69.766	15.0		5.06	42763
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	-0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		0.005				
BUR01	HNE		0.001				
BUR01	HNN		0.002				
* 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 PLOR	HHE	-0.000					
PLOR	HHZ	0.000					
PLOR	HHN	-0.000					
PLOR	HNZ		0.002				
PLOR	HNE		0.002				
PLOR	HNN		-0.002				
* 4 MARR	HHZ	-0.000					
MARR	HHN	0.000					
MARR	HNZ		-0.007				
MARR	HNE		0.011				
MARR	HNN		-0.004				
* 5 COVR	HHE	0.000					
COVR	HHZ	0.000					
COVR	HHN	0.000					
COVR	HNZ		0.015				
COVR	HNE		-0.013				
COVR	HNN		0.013				
* 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 TURR	HHE	-0.000					
TURR	HHZ	0.000					
TURR	HHN	0.000					
* 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	TURR_HHZ	0.000
Acceleration	COVR_HNZ	0.015
Horizontal acc.	COVR_HNN	0.013

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNN	0.002	I
2	COVR_HNE	0.013	I
3	DRGR_HNE	0.001	I
4	MARR_HNE	0.011	I
5	MLR_HNE	0.001	I
6	PLOR_HNE	0.002	I
7	TESR_HNE	0.002	I