

Antelope - associated stations measurements on venus ronet database

AFGHANISTAN-TAJIKISTAN BORD REG. - evid 43400

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/09	19:51:33.970	36.310	71.525	200.0		4.79	43665
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	0.000					
BUR01	HHN	0.000					
BUR01	HNZ		0.008				
BUR01	HNE		0.006				
BUR01	HNN		0.006				
* 2 TESR	HHE	0.000					
TESR	HHZ	0.000					
TESR	HHN	-0.000					
TESR	HNZ		-0.006				
TESR	HNE		0.006				
TESR	HNN		0.008				
* 3 CFR	HHE	-0.000					
CFR	HHZ	-0.000					
CFR	HHN	0.000					
CFR	HNZ		0.005				
CFR	HNE		0.012				
CFR	HNN		-0.011				
* 4 PLOR	HHE	0.000					
PLOR	HHZ	0.000					
PLOR	HHN	-0.000					
PLOR	HNZ		-0.001				
PLOR	HNE		-0.001				
PLOR	HNN		0.001				
* 5 TPGR	HHE	0.000					
TPGR	HHZ	0.000					
TPGR	HHN	-0.000					
TPGR	HNZ		-0.002				
TPGR	HNE		0.002				
TPGR	HNN		-0.003				
* 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 TARR	HHE	-0.000					
TARR	HHZ	0.000					
TARR	HHN	0.001					
* 8 VRI	HHE	-0.000					
VRI	HHZ	0.000					
VRI	HHN	0.000					
VRI	HNZ		0.002				
VRI	HNE		-0.009				
VRI	HNN		0.004				

* Associated RO stations: 8

Excluded stations:

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

Velocity	TURR_HHN	0.001
Acceleration	CFR_HNE	0.012

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNE	0.006	I
2	CFR_HNE	0.012	I
3	MLR_HNE	0.001	I
4	PLOR_HNE	0.001	I
5	TESR_HNN	0.008	I
6	TPGR_HNN	0.003	I
7	VRI_HNE	0.009	I