

Antelope - associated stations measurements on venus ronet database

AFGHANISTAN-TAJIKISTAN BORD REG. - evid 41494

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/12/20	11:39:30.781	36.181	72.474	100.0		6.14	41759
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	0.001				
	TESR	HHN	-0.000				
	TESR	HNZ		-0.003			
	TESR	HNE		0.002			
	TESR	HNN		-0.002			
* 2	GHRR	HHE	-0.001				
	GHRR	HHZ	0.001				
	GHRR	HHN	-0.001				
	GHRR	HNZ		-0.020			
	GHRR	HNE		-0.080			
	GHRR	HNN		0.099			
* 3	CFR	HHE	-0.000				
	CFR	HHZ	0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		-0.002			
	CFR	HNE		-0.002			
	CFR	HNN		0.002			
* 4	VARL	EHE	0.000				
	VARL	EHN	-0.001				
	VARL	EHZ	0.001				
	VARL	HNZ		0.014			
	VARL	HNE		-0.012			
	VARL	HNN		0.011			
* 5	TIRR	HHE	0.000				
	TIRR	HHZ	0.000				
	TIRR	HHN	-0.000				
	TIRR	HNZ		0.000			
	TIRR	HNE		0.000			
	TIRR	HNN		-0.002			
* 6	TLCR	EHE	0.000				
	TLCR	EHN	-0.000				
	TLCR	EHZ	-0.000				
	TLCR	HNZ		-0.010			
	TLCR	HNE		-0.013			
	TLCR	HNN		-0.018			
* 7	PLOR	HHE	0.000				
	PLOR	HHZ	0.001				
	PLOR	HHN	0.000				
	PLOR	HNZ		0.002			
	PLOR	HNE		-0.002			
	PLOR	HNN		-0.001			
* 8	TPGR	HHE	-0.000				
	TPGR	HHZ	0.000				
	TPGR	HHN	0.000				
	TPGR	HNZ		-0.002			
	TPGR	HNE		-0.002			
	TPGR	HNN		-0.002			

*	9	PRAR	HHE	0.002	
		PRAR	HHZ	0.000	
		PRAR	HHN	-0.002	
		PRAR	HNZ		-0.081
		PRAR	HNE		-0.220
		PRAR	HNN		0.000
*	10	JURR	EHZ	-0.001	
		JURR	HNZ		-0.266
		JURR	HNE		0.111
		JURR	HNN		0.081
*	11	MFTR	HHE	-0.000	
		MFTR	HHZ	0.001	
		MFTR	HNE		0.010
		MFTR	HNN		0.000
*	12	SCTR	HHE	0.001	
		SCTR	HHZ	-0.001	
		SCTR	HHN	-0.000	
		SCTR	HNZ		0.009
		SCTR	HNE		0.011
		SCTR	HNN		0.012

* Associated RO stations: 12
Excluded stations:

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

Velocity	PRAR_HHN	0.002
Acceleration	JURR_HNZ	0.266
Horizontal acc.	PRAR_HNE	0.220

Stations max. horizontal acceleration and MSK intensity

1	CFR_HNE	0.002	I
2	GHRR_HNN	0.099	I
3	JURR_HNE	0.111	I
4	MFTR_HNE	0.010	I
5	PLOR_HNE	0.002	I
6	PRAR_HNE	0.220	I
7	SCTR_HNN	0.012	I
8	TESR_HNE	0.002	I
9	TIRR_HNN	0.002	I
10	TLCR_HNN	0.018	I
11	TPGR_HNE	0.002	I
12	VARL_HNE	0.012	I