

Antelope - associated stations measurements on venus ronet database

NORTHERN AND CENTRAL IRAN - evid 73527

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/12/05	04:02:27.602	31.205	51.046	15.0		6.07	73794
Sta	Chan	PGV	PGA				
* 1	ISR	HHE	-0.00				
	ISR	HHZ	-0.00				
	ISR	HHN	0.00				
	ISR	HNZ		-0.01			
	ISR	HNE		0.02			
	ISR	HNN		0.02			
* 2	CFR	HHE	-0.00				
	CFR	HHZ	0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		0.00			
	CFR	HNE		0.00			
	CFR	HNN		0.00			
* 3	PSN	HHE	-0.00				
	PSN	HHZ	0.00				
	PSN	HHN	0.00				
* 4	SCTR	HHE	0.00				
	SCTR	HHZ	-0.00				
	SCTR	HHN	-0.00				
	SCTR	HNZ		0.01			
	SCTR	HNE		0.00			
	SCTR	HNN		0.01			
* 5	TLBR	HHE	0.00				
	TLBR	HHZ	0.00				
	TLBR	HHN	-0.00				
	TLBR	HNZ		-0.03			
	TLBR	HNE		0.01			
	TLBR	HNN		0.02			
* 6	BIR	HHE	-0.00				
	BIR	HHZ	-0.00				
	BIR	HHN	-0.00				
	BIR	HNZ		0.01			
	BIR	HNE		0.01			
	BIR	HNN		0.01			
* 7	KDZ	HHE	-0.00				
	KDZ	HHZ	-0.00				
	KDZ	HHN	0.00				
* 8	TIRR	HHE	0.00				
	TIRR	HHZ	-0.00				
	TIRR	HHN	-0.00				
	TIRR	HNZ		-0.01			
	TIRR	HNE		0.01			
	TIRR	HNN		0.01			
* 9	TLCR	HHE	0.00				
	TLCR	HHZ	-0.00				
	TLCR	HHN	0.00				
	TLCR	HNZ		0.00			
	TLCR	HNE		0.00			
	TLCR	HNN		-0.00			

*	10	TPGR	HHE	-0.00	
		TPGR	HHZ	-0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		-0.00
		TPGR	HNE		-0.00
		TPGR	HNN		0.00
*	11	PLOR	HHE	-0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	0.00	
		PLOR	HNZ		-0.00
		PLOR	HNE		0.00
		PLOR	HNN		0.00
*	12	HARR	HHE	0.00	
		HARR	HHZ	0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.01
*	13	MFTR	HHE	-0.00	
		MFTR	HHZ	-0.00	
		MFTR	HHN	0.00	
		MFTR	HNZ		0.01
		MFTR	HNE		0.01
		MFTR	HNN		0.01
*	14	VLDR	HHE	0.00	
		VLDR	HHZ	-0.00	
		VLDR	HHN	-0.00	
		VLDR	HNZ		0.01
		VLDR	HNE		-0.01
		VLDR	HNN		0.01
*	15	ICOR	HHE	-0.00	
		ICOR	HHZ	-0.00	
		ICOR	HHN	0.00	
		ICOR	HNZ		-0.03
		ICOR	HNE		-0.01
		ICOR	HNN		-0.01
*	16	VRI	HHE	-0.00	
		VRI	HHZ	-0.00	
		VRI	HHN	0.00	
		VRI	HNZ		0.00
		VRI	HNE		-0.01
		VRI	HNN		-0.02

* Associated RO stations: 16
Excluded stations:

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

Velocity	BIR_HHE	0.00
Acceleration	ICOR_HNZ	0.03
Horizontal acc.	TLBR_HNN	0.02

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.01	-
2	CFR_HNE	0.00	-
3	HARR_HNE	0.01	-
4	ICOR_HNE	0.01	-
5	ISR_HNE	0.02	-
6	MFTR_HNE	0.01	-
7	PLOR_HNE	0.00	-
8	SCTR_HNN	0.01	-
9	TIRR_HNE	0.01	-
10	TLBR_HNN	0.02	-

11	TLCR_HNE	0.00	
12	TPGR_HNE	0.00	
13	VLDR_HNE	0.01	-
14	VRI_HNN	0.02	-