

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 73556

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/12/05	05:38:49.098	32.129	49.845	15.0		5.35	73825
	Sta	Chan	PGV	PGA			
*	1	BURAR	BHZ	-0.00			
		BURAR	BHE	-0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ		0.00		
		BURAR	BHE		0.00		
		BURAR	BHN		0.00		
*	2	ISR	HHE	0.00			
		ISR	HHZ	-0.00			
		ISR	HHN	0.00			
		ISR	HNZ		0.00		
		ISR	HNE		0.01		
		ISR	HNN		0.01		
*	3	CFR	HHE	0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	-0.00			
		CFR	HNZ		0.00		
		CFR	HNE		0.00		
		CFR	HNN		0.00		
*	4	GZR	HHE	-0.00			
		GZR	HHZ	-0.00			
		GZR	HHN	-0.00			
		GZR	HNZ		-0.00		
		GZR	HNE		-0.00		
		GZR	HNN		0.00		
*	5	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ		0.00		
		MARR	HNE		0.00		
		MARR	HNN		0.00		
*	6	PSN	HHE	0.00			
		PSN	HHZ	0.00			
		PSN	HHN	0.00			
*	7	HERR	HHE	0.00			
		HERR	HHZ	0.00			
		HERR	HHN	-0.00			
		HERR	HNZ		-0.02		
		HERR	HNE		-0.06		
		HERR	HNN		-0.08		
*	8	DOPR	HHE	-0.00			
		DOPR	HHZ	-0.00			
		DOPR	HHN	-0.00			
		DOPR	HNZ		-0.01		
		DOPR	HNE		-0.01		
		DOPR	HNN		-0.02		
*	9	BUR01	HHE	0.00			
		BUR01	HHZ	0.00			
		BUR01	HHN	0.00			

	BUR01	HNZ		0.01
	BUR01	HNE		0.00
	BUR01	HNN		0.00
*	10	MDVR	HHE	-0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	0.00
		MDVR	HNZ	-0.01
		MDVR	HNE	-0.01
		MDVR	HNN	-0.01
*	11	KDZ	HHE	0.00
		KDZ	HHZ	-0.00
		KDZ	HHN	-0.00
*	12	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	-0.00
		BZS	HNZ	-0.00
		BZS	HNE	0.00
		BZS	HNN	0.02
*	13	TIRR	HHE	0.00
		TIRR	HHZ	-0.00
		TIRR	HHN	-0.00
		TIRR	HNZ	0.01
		TIRR	HNE	0.01
		TIRR	HNN	0.01
*	14	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	-0.01
		TLCR	HNN	0.01
*	15	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	-0.01
*	16	MDB	HHE	0.00
		MDB	HHZ	-0.00
		MDB	HHN	-0.00
		MDB	HNZ	-0.01
		MDB	HNE	0.01
		MDB	HNN	0.01
*	17	SRE	HHE	0.04
		SRE	HHZ	0.00
		SRE	HHN	0.00
		SRE	HNZ	-0.00
		SRE	HNE	0.01
		SRE	HNN	0.00
*	18	TPGR	HHE	0.00
		TPGR	HHZ	-0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.83
		TPGR	HNE	-0.00
		TPGR	HNN	1.14
*	19	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
*	20	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	0.01
		HARR	HNE	-0.01
		HARR	HNN	-0.01
*	21	MFTR	HHE	0.00

	MFTR	HHZ	-0.00	
	MFTR	HHN	0.00	
	MFTR	HNZ		5.25
	MFTR	HNE		-0.01
	MFTR	HNN		5.38
*	22	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: 22
Excluded stations:

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

Velocity	SRE_HHE	0.04
Acceleration	MFTR_HNN	5.38

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BUR01_HNE	0.00	
3	BURAR_HNE		
4	BZS_HNN	0.02	-
5	CFR_HNE	0.00	
6	DOPR_HNN	0.02	-
7	GZR_HNE	0.00	
8	HARR_HNE	0.01	-
9	HERR_HNN	0.08	-
10	ISR_HNE	0.01	-
11	MARR_HNE	0.00	
12	MDB_HNE	0.01	-
13	MDVR_HNE	0.01	-
14	MFTR_HNN	5.38	III
15	PLOR_HNE	0.00	
16	SRE_HNE	0.01	-
17	TIRR_HNE	0.01	-
18	TLCR_HNE	0.01	-
19	TPGR_HNN	1.14	II
20	VRI_HNN	0.02	-