

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 53525

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/09	06:05:42.926	32.828	49.282	50.0		4.71	53791
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.01
	NEHR		HNE				-0.02
	NEHR		HNN				0.01
*	2	BURAR	BHZ	0.00			
	BURAR	BHE		0.00			
	BURAR	BHN		0.00			
	BURAR	BHZ					-0.00
	BURAR	BHE					0.00
	BURAR	BHN					0.00
3	ISR		HNZ				0.14
	ISR		HNE				0.33
	ISR		HNN				0.34
4	GRER		HNZ				-0.04
	GRER		HNE				0.03
	GRER		HNN				0.05
*	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	LEHL		HNZ				-0.03
	LEHL		HNE				0.05
	LEHL		HNN				0.08
*	7	BLKB	HHE	0.00			
	BLKB	HHZ		0.00			
	BLKB	HHN		-0.00			
	BLKB	HNZ					-0.01
	BLKB	HNE					-0.05
	BLKB	HNN					0.04
8	ODBI		HNZ				0.01
	ODBI		HNE				0.02
	ODBI		HNN				0.02
9	PANC		HNZ				-0.05
	PANC		HNE				0.06
	PANC		HNN				0.11
10	TLBR		HNZ				-0.03
	TLBR		HNE				0.01
	TLBR		HNN				-0.02
11	SCTR		HNZ				0.01
	SCTR		HNE				0.02
	SCTR		HNN				0.01
*	12	DOPR	HHE	0.00			
	DOPR	HHZ		0.00			
	DOPR	HHN		0.00			
	DOPR	HNZ					-0.02
	DOPR	HNE					-0.06
	DOPR	HNN					-0.05

13	TPGR	HNZ		-0.00
	TPGR	HNE		-0.00
	TPGR	HNN		-0.00
14	SULR	HNZ		-0.02
	SULR	HNE		0.12
	SULR	HNN		0.08
15	MLR	HNZ		0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
16	VLDR	HNZ		0.02
	VLDR	HNE		-0.02
	VLDR	HNN		-0.01
17	VRI	HNZ		0.00
	VRI	HNE		-0.03
	VRI	HNN		-0.00
18	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
*	19	VOIR	HHE	0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.00
		VOIR	HNE	0.00
		VOIR	HNN	0.00
*	20	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	0.00
		CFR	HNE	0.00
		CFR	HNN	0.01
*	21	GZR	HHE	-0.00
		GZR	HHZ	-0.00
		GZR	HHN	-0.00
		GZR	HNZ	0.00
		GZR	HNE	-0.00
		GZR	HNN	0.00
	22	BISRR	HNZ	-0.06
		BISRR	HNE	-0.15
		BISRR	HNN	0.12
*	23	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	-0.00
	24	COSR	HNZ	0.08
		COSR	HNE	-0.24
		COSR	HNN	-0.36
*	25	DRGR	HHE	0.00
		DRGR	HHZ	0.00
		DRGR	HHN	0.00
		DRGR	HNZ	0.00
		DRGR	HNE	0.00
		DRGR	HNN	0.00
	26	BIR	HNZ	-0.28
		BIR	HNE	-0.51
		BIR	HNN	-0.36
*	27	BUR01	HHE	0.00
		BUR01	HHZ	-0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	0.01
		BUR01	HNE	-0.00
		BUR01	HNN	-0.00
*	28	ARR	HHE	-0.00
		ARR	HHZ	-0.00
		ARR	HHN	-0.00
		ARR	HNZ	-0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
	29	TATR	HNZ	-0.01

	TATR	HNE		0.01
	TATR	HNN		0.01
30	PLOR	HNZ		-0.00
	PLOR	HNE		0.00
	PLOR	HNN		-0.00
*	31	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	0.01
		LOT	HNE	0.00
		LOT	HNN	-0.00
32	TUDR	HNZ		0.03
	TUDR	HNE		-0.01
	TUDR	HNN		0.01
33	SCHL	HNZ		0.01
	SCHL	HNE		-0.01
	SCHL	HNN		-0.01

* Associated RO stations: 12
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNE	0.51

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.51	I
3	BISRR_HNE	0.15	-
4	BLKB_HNE	0.05	-
5	BUR01_HNE	0.00	
6	BURAR_HNE		
7	CFR_HNN	0.01	-
8	COSR_HNN	0.36	I
9	DOPR_HNE	0.06	-
10	DRGR_HNE	0.00	
11	GRER_HNN	0.05	-
12	GZR_HNE	0.00	
13	ISR_HNN	0.34	I
14	LEHL_HNN	0.08	-
15	LOT_HNE	0.00	
16	MARR_HNE	0.00	
17	MLR_HNE	0.00	
18	NEHR_HNE	0.02	-
19	ODBI_HNE	0.02	-
20	PANC_HNN	0.11	-
21	PLOR_HNE	0.00	
22	SCHL_HNE	0.01	-
23	SCTR_HNE	0.02	-
24	SULR_HNE	0.12	-
25	TATR_HNE	0.01	-
26	TESR_HNE	0.00	
27	TLBR_HNN	0.02	-
28	TPGR_HNE	0.00	
29	TUDR_HNE	0.01	-
30	VLDR_HNE	0.02	-
31	VOIR_HNE	0.00	
32	VRI_HNE	0.03	-