

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 50425

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/04/06	15:12:09.961	34.923	47.838	15.0		5.38	50691
Sta	Chan	PGV	PGA				
1	NEHR		0.03				
	NEHR		0.02				
	NEHR		0.02				
*	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	HHE	0.00			
		ISR	HHZ	0.00			
		ISR	HHN	-0.00			
		ISR	HNZ		-0.06		
		ISR	HNE		0.19		
		ISR	HNN		0.22		
	4	GRER	HNZ		-0.05		
		GRER	HNE		-0.03		
		GRER	HNN		0.03		
*	5	MARR	HHE	-0.00			
		MARR	HHZ	-0.00			
		MARR	HHN	0.00			
		MARR	HNZ		-0.04		
		MARR	HNE		-0.07		
		MARR	HNN		-0.07		
	6	LEHL	HNZ		0.06		
		LEHL	HNE		0.07		
		LEHL	HNN		0.09		
*	7	BLKB	HHE	0.00			
		BLKB	HHZ	0.00			
		BLKB	HHN	0.00			
		BLKB	HNZ		-0.01		
		BLKB	HNE		-0.03		
		BLKB	HNN		-0.03		
	8	ODBI	HNZ		-0.05		
		ODBI	HNE		-0.07		
		ODBI	HNN		-0.09		
	9	PANC	HNZ		0.36		
		PANC	HNE		0.61		
		PANC	HNN		0.64		
*	10	ARCR	HHE	-0.00			
		ARCR	HHZ	-0.00			
		ARCR	HHN	-0.00			
		ARCR	HNZ		-0.00		
		ARCR	HNE		-0.00		
		ARCR	HNN		0.00		
*	11	HERR	HHE	-0.00			
		HERR	HHZ	0.00			
		HERR	HHN	0.00			

	HERR	HNZ		0.03
	HERR	HNE		-0.03
	HERR	HNN		-0.03
12	TLBR	HNZ		0.07
	TLBR	HNE		-0.05
	TLBR	HNN		0.07
13	SCTR	HNZ		-0.01
	SCTR	HNE		-0.02
	SCTR	HNN		-0.01
*	14	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.01
		DOPR	HNE	-0.01
		DOPR	HNN	-0.01
*	15	PLVB	HHE	0.00
		PLVB	HHZ	0.00
		PLVB	HHN	0.00
		PLVB	HNZ	0.00
		PLVB	HNE	-0.00
		PLVB	HNN	-0.01
16	SULR	HNZ		-0.02
	SULR	HNE		-0.03
	SULR	HNN		0.03
*	17	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	-0.00
		TPGR	HNN	-0.01
18	COVR	HNZ		-0.03
	COVR	HNE		0.03
	COVR	HNN		0.03
19	MLR	HNZ		-0.00
	MLR	HNE		0.00
	MLR	HNN		-0.00
20	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
*	21	VRI	HHE	0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00
*	22	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	-0.00
		TESR	HNN	-0.00
*	23	VOIR	HHE	-0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNZ	0.01
		VOIR	HNE	-0.01
		VOIR	HNN	0.01
*	24	GZR	HHE	-0.00
		GZR	HHZ	-0.00
		GZR	HHN	0.00
		GZR	HNZ	-0.00
		GZR	HNE	-0.00
		GZR	HNN	-0.00
25	BISRR	HNZ		-0.02
	BISRR	HNE		0.02
	BISRR	HNN		0.03
*	26	BIZ	HHE	-0.00

	BIZ	HHZ	-0.00	
	BIZ	HHN	0.00	
27	COSR	HNZ		2.20
	COSR	HNE		-2.47
	COSR	HNN		3.07
* 28	DRGR	HHE	0.00	
	DRGR	HHZ	0.00	
	DRGR	HHN	-0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
* 29	TURR	HHE	0.00	
	TURR	HHZ	-0.00	
	TURR	HHN	-0.00	
30	BIR	HNZ		0.21
	BIR	HNE		-0.12
	BIR	HNN		-0.23
* 31	BUR01	HHE	-0.00	
	BUR01	HHZ	0.00	
	BUR01	HHN	0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		-0.00
	BUR01	HNN		-0.00
* 32	MDVR	HHE	-0.00	
	MDVR	HHZ	0.00	
	MDVR	HHN	-0.00	
	MDVR	HNZ		-0.04
	MDVR	HNE		0.04
	MDVR	HNN		-0.05
* 33	SIRR	HHE	0.00	
	SIRR	HHZ	0.00	
	SIRR	HHN	-0.00	
	SIRR	HNZ		0.00
	SIRR	HNE		0.00
	SIRR	HNN		0.00
34	PLOR	HNZ		-0.01
	PLOR	HNE		-0.01
	PLOR	HNN		-0.01
* 35	LOT	HHE	0.00	
	LOT	HHZ	-0.00	
	LOT	HHN	-0.00	
	LOT	HNZ		0.02
	LOT	HNE		-0.02
	LOT	HNN		-0.01
36	TUDR	HNZ		-0.06
	TUDR	HNE		-0.03
	TUDR	HNN		-0.02
37	SCHL	HNZ		0.02
	SCHL	HNE		0.02
	SCHL	HNN		-0.01
* 38	OZUR	HHE	-0.00	
	OZUR	HHZ	0.00	
	OZUR	HHN	0.00	
	OZUR	HNZ		-0.07
	OZUR	HNE		-0.13
	OZUR	HNN		0.22

\* Associated RO stations: 21  
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	COSR_HNN	3.07

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	BIR_HNN	0.23	I
3	BISRR_HNN	0.03	-
4	BLKB_HNE	0.03	-
5	BUR01_HNE	0.00	
6	BURAR_HNE		
7	COSR_HNN	3.07	II-III
8	COVR_HNE	0.03	-
9	DOPR_HNE	0.01	-
10	DRGR_HNE	0.00	
11	GRER_HNE	0.03	-
12	GZR_HNE	0.00	
13	HERR_HNE	0.03	-
14	ISR_HNN	0.22	I
15	LEHL_HNN	0.09	-
16	LOT_HNE	0.02	-
17	MARR_HNE	0.07	-
18	MDVR_HNN	0.05	-
19	MLR_HNE	0.00	
20	NEHR_HNE	0.02	-
21	ODBI_HNN	0.09	-
22	OZUR_HNN	0.22	I
23	PANC_HNN	0.64	I
24	PLOR_HNE	0.01	-
25	PLVB_HNN	0.01	-
26	SCHL_HNE	0.02	-
27	SCTR_HNE	0.02	-
28	SIRR_HNE	0.00	
29	SULR_HNE	0.03	-
30	TESR_HNE	0.00	
31	TLBR_HNN	0.07	-
32	TPGR_HNN	0.01	-
33	TUDR_HNE	0.03	-
34	VLDR_HNE	0.01	-
35	VOIR_HNE	0.01	-
36	VRI_HNE	0.01	-