

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 53409

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/10/04	02:39:40.517	33.071	49.389	50.0		6.48	53677
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.01			
	NEHR		HNE	0.02			
	NEHR		HNN	0.01			
*	2	CICN	HHE	-0.00			
		CICN	HHZ	0.00			
		CICN	HHN	0.00			
		CICN	HNZ		0.02		
		CICN	HNE		0.02		
		CICN	HNN		-0.02		
*	3	CVD1	HHE	-0.00			
		CVD1	HHZ	0.00			
		CVD1	HHN	-0.00			
		CVD1	HNZ		0.11		
		CVD1	HNE		0.39		
		CVD1	HNN		0.25		
	4	ISR	HNZ		0.01		
		ISR	HNN		0.02		
*	5	GRER	HHE	-0.00			
		GRER	HHZ	0.00			
		GRER	HHN	0.00			
		GRER	HNZ		0.02		
		GRER	HNE		0.01		
		GRER	HNN		0.01		
*	6	NEGRR	HHE	-0.00			
		NEGRR	HHZ	-0.00			
		NEGRR	HHN	0.00			
*	7	JURR	EHZ	0.00			
		JURR	HNZ		0.03		
		JURR	HNE		0.02		
		JURR	HNN		0.01		
*	8	LEHL	HHE	0.00			
		LEHL	HHZ	0.00			
		LEHL	HHN	0.00			
		LEHL	HNZ		0.01		
		LEHL	HNE		-0.02		
		LEHL	HNN		0.02		
*	9	GIUM	EHE	0.00			
		GIUM	EHN	0.00			
		GIUM	EHZ	0.00			
		GIUM	HNZ		0.01		
		GIUM	HNE		-0.01		
		GIUM	HNN		0.01		
	10	ODBI	HNZ		0.01		
		ODBI	HNE		0.01		
		ODBI	HNN		0.01		
*	11	PANC	HHE	0.00			
		PANC	HHZ	-0.00			
		PANC	HHN	-0.00			

	PANC	HNZ		-0.03
	PANC	HNE		-0.02
	PANC	HNN		0.06
*	12	TLBR	HHE	0.00
		TLBR	HHZ	0.00
		TLBR	HHN	0.00
		TLBR	HNZ	-0.01
		TLBR	HNE	-0.01
		TLBR	HNN	-0.01
*	13	SCTR	HHE	0.00
		SCTR	HHZ	-0.00
		SCTR	HHN	0.00
		SCTR	HNZ	0.01
		SCTR	HNE	0.01
		SCTR	HNN	0.01
	14	DOPR	HNZ	0.02
		DOPR	HNE	0.03
		DOPR	HNN	0.04
*	15	GHRR	HHE	-0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	-0.00
		GHRR	HNZ	0.02
		GHRR	HNE	-0.01
		GHRR	HNN	0.01
*	16	FOCR1	HNZ	-0.06
		FOCR1	HNE	-0.05
		FOCR1	HNN	0.06
*	17	TIRR	HNZ	0.00
		TIRR	HNE	0.00
		TIRR	HNN	-0.00
*	18	TPGR	HHE	0.00
		TPGR	HHZ	-0.00
		TPGR	HHN	0.00
		TPGR	HNZ	0.01
		TPGR	HNE	-0.01
		TPGR	HNN	0.01
*	19	SULR	HHE	0.00
		SULR	HHZ	0.00
		SULR	HHN	-0.00
		SULR	HNZ	0.01
		SULR	HNE	-0.02
		SULR	HNN	-0.02
*	20	SCHLR	HHE	-0.00
		SCHLR	HHZ	0.00
		SCHLR	HHN	0.00
	21	COVR	HNZ	0.03
		COVR	HNE	0.01
		COVR	HNN	-0.01
	22	MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
*	23	CVDA	EHE	-0.00
		CVDA	EHN	0.00
		CVDA	EHZ	0.00
		CVDA	HNZ	0.01
		CVDA	HNE	-0.01
		CVDA	HNN	-0.01
*	24	VLDR	HHE	0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	-0.00
		VLDR	HNZ	-0.02
		VLDR	HNE	0.02
		VLDR	HNN	0.01
*	25	ICOR	HHE	0.00
		ICOR	HHZ	-0.00
		ICOR	HHN	-0.00
		ICOR	HNZ	0.17

	ICOR	HNE		0.02
	ICOR	HNN		0.01
26	VRI	HNZ		0.00
	VRI	HNE		0.01
	VRI	HNN		0.01
27	TESR	HNZ		0.01
	TESR	HNE		-0.00
	TESR	HNN		-0.01
*	28	CFR	HHE	0.00
		CFR	HHZ	-0.00
		CFR	HHN	0.00
		CFR	HNZ	-0.01
		CFR	HNE	0.00
		CFR	HNN	0.00
*	29	VARL	HHE	0.00
		VARL	HHZ	-0.00
		VARL	HHN	-0.00
		VARL	HNZ	0.02
		VARL	HNE	-0.01
		VARL	HNN	-0.01
30	BISRR	HNZ		0.01
	BISRR	HNE		0.01
	BISRR	HNN		-0.01
31	COSR	HNZ		0.03
	COSR	HNE		-0.05
	COSR	HNN		0.07
*	32	LOZB	HHE	-0.00
		LOZB	HHZ	-0.00
		LOZB	HHN	-0.00
		LOZB	HNZ	-0.01
		LOZB	HNE	0.01
		LOZB	HNN	-0.01
33	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
*	34	BIR	HHE	-0.00
		BIR	HHZ	-0.00
		BIR	HHN	0.00
		BIR	HNZ	0.01
		BIR	HNE	0.02
		BIR	HNN	-0.01
*	35	VASR	HHE	-0.00
		VASR	HHZ	0.00
		VASR	HHN	0.00
		VASR	HNZ	0.02
		VASR	HNE	0.03
		VASR	HNN	0.03
*	36	AMRR	HHE	-0.00
		AMRR	HHZ	0.00
		AMRR	HHN	0.00
		AMRR	HNZ	-0.01
		AMRR	HNE	0.01
		AMRR	HNN	0.01
*	37	TLCR	HHE	0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.00
		TLCR	HNE	-0.01
		TLCR	HNN	0.01
*	38	PGOR	HHE	0.00
		PGOR	HHZ	-0.00
		PGOR	HHN	0.00
		PGOR	HNZ	-0.06
		PGOR	HNE	0.03
		PGOR	HNN	-0.03
*	39	LEOM	HHE	0.00
		LEOM	HHZ	-0.00

	LEOM	HHN	-0.00	
	LEOM	HNZ		0.01
	LEOM	HNE		-0.01
	LEOM	HNN		0.01
*	40	TATR	HHE	0.00
		TATR	HHZ	-0.00
		TATR	HHN	-0.00
		TATR	HNZ	0.01
		TATR	HNE	0.01
		TATR	HNN	-0.01
	41	PLOR	HNZ	-0.00
		PLOR	HNE	-0.01
		PLOR	HNN	0.01
*	42	HARR	HHE	0.00
		HARR	HHZ	-0.00
		HARR	HHN	0.00
		HARR	HNZ	0.01
		HARR	HNE	0.01
		HARR	HNN	0.01
	43	LOT	HNZ	0.01
		LOT	HNE	0.01
		LOT	HNN	0.01
	44	TUDR	HNZ	0.02
		TUDR	HNE	-0.01
		TUDR	HNN	0.02
*	45	SCHL	HHE	-0.00
		SCHL	HHZ	0.00
		SCHL	HHN	-0.00
		SCHL	HNZ	0.03
		SCHL	HNE	-0.02
		SCHL	HNN	0.03
*	46	IZVR	HHE	-0.00
		IZVR	HHZ	-0.00
		IZVR	HHN	0.00
		IZVR	HNZ	0.02
		IZVR	HNE	-0.03
		IZVR	HNN	-0.02
*	47	MFTR	HHE	0.00
		MFTR	HHZ	-0.00
		MFTR	HHN	-0.00
		MFTR	HNZ	0.02
		MFTR	HNE	0.01
		MFTR	HNN	0.01
*	48	EFOR	HHE	0.00
		EFOR	HHZ	-0.00
		EFOR	HHN	-0.00
		EFOR	HNZ	0.02
		EFOR	HNE	0.02
		EFOR	HNN	-0.01

\* Associated RO stations: 34  
Excluded stations:

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

Velocity	CICN_HHE	0.00
Acceleration	CVD1_HNE	0.39

Stations max. horizontal acceleration and MSK intensity

1	AMRR_HNE	0.01	-
2	BIR_HNE	0.02	-
3	BISRR_HNE	0.01	-
4	CFR_HNE	0.00	

5	CICN_HNE	0.02	-
6	COSR_HNN	0.07	-
7	COVR_HNE	0.01	-
8	CVD1_HNE	0.39	I
9	CVDA_HNE	0.01	-
10	DOPR_HNN	0.04	-
11	DRGR_HNE	0.00	-
12	EFOR_HNE	0.02	-
13	FOCR1_HNN	0.06	-
14	GHRR_HNE	0.01	-
15	GIUM_HNE	0.01	-
16	GRER_HNE	0.01	-
17	HARR_HNE	0.01	-
18	ICOR_HNE	0.02	-
19	ISR_HNN	0.02	-
20	IZVR_HNE	0.03	-
21	JURR_HNE	0.02	-
22	LEHL_HNE	0.02	-
23	LEOM_HNE	0.01	-
24	LOT_HNE	0.01	-
25	LOZB_HNE	0.01	-
26	MFTR_HNE	0.01	-
27	MLR_HNE	0.00	-
28	NEHR_HNE	0.02	-
29	ODBI_HNE	0.01	-
30	PANC_HNN	0.06	-
31	PGOR_HNE	0.03	-
32	PLOR_HNE	0.01	-
33	SCHL_HNN	0.03	-
34	SCTR_HNE	0.01	-
35	SULR_HNE	0.02	-
36	TATR_HNE	0.01	-
37	TESR_HNN	0.01	-
38	TIRR_HNE	0.00	-
39	TLBR_HNE	0.01	-
40	TLCR_HNE	0.01	-
41	TPGR_HNE	0.01	-
42	TUDR_HNN	0.02	-
43	VARL_HNE	0.01	-
44	VASR_HNE	0.03	-
45	VLDR_HNE	0.02	-
46	VRI_HNE	0.01	-