

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 47011

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/10/24	11:34:20.803	36.180	49.290	15.0		5.16	47279
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				
	NEHR		HNE				
	NEHR		HNN				
*	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				-0.01
	ISR		HNE				-0.02
	ISR		HNN				-0.02
4	GRER		HNZ				-0.08
	GRER		HNE				0.04
	GRER		HNN				-0.05
*	5	MARR	HHE	-0.00			
	MARR	HHN		0.00			
	MARR		HNE				-0.01
	MARR		HNN				0.01
6	LEHL		HNZ				-0.05
	LEHL		HNE				-0.12
	LEHL		HNN				-0.08
*	7	BLKB	HHE	-0.00			
	BLKB	HHZ		0.00			
	BLKB	HHN		0.00			
	BLKB		HNZ				-0.02
	BLKB		HNE				0.01
	BLKB		HNN				0.01
8	ODBI		HNZ				0.01
	ODBI		HNE				0.01
	ODBI		HNN				0.01
9	PANC		HNZ				-0.47
	PANC		HNE				0.74
	PANC		HNN				-0.62
*	10	HERR	HHE	-0.00			
	HERR	HHZ		0.00			
	HERR	HHN		0.00			
	HERR		HNZ				-0.04
	HERR		HNE				0.10
	HERR		HNN				-0.11
11	TLBR		HNZ				-0.02
	TLBR		HNE				-0.01
	TLBR		HNN				0.01
12	SCTR		HNZ				-0.01
	SCTR		HNE				0.02
	SCTR		HNN				-0.01
*	13	DOPR	HHE	-0.00			
	DOPR	HHZ		-0.00			

	DOPR	HHN	-0.00	
	DOPR	HNZ		-0.01
	DOPR	HNE		-0.02
	DOPR	HNN		-0.02
*	14	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	0.00
		PLVB	HNZ	-0.01
		PLVB	HNE	-0.00
		PLVB	HNN	-0.00
*	15	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.00
		TPGR	HNE	-0.00
		TPGR	HNN	-0.00
	16	SULR	HNZ	-0.01
		SULR	HNE	-0.01
		SULR	HNN	-0.01
	17	COVR	HNZ	0.41
		COVR	HNE	-0.16
		COVR	HNN	-0.24
	18	MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
*	19	ELND	HHE	-0.00
		ELND	HHZ	0.00
		ELND	HHN	0.00
		ELND	HNZ	-0.05
		ELND	HNE	0.04
		ELND	HNN	0.05
	20	VLDR	HNZ	0.01
		VLDR	HNE	0.01
		VLDR	HNN	-0.01
	21	VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01
	22	TESR	HNZ	-0.00
		TESR	HNE	0.00
		TESR	HNN	0.00
*	23	VOIR	HHZ	-0.00
		VOIR	HNZ	-0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	24	GZR	HHE	0.00
		GZR	HHZ	-0.00
		GZR	HNZ	-0.00
		GZR	HNE	0.00
		GZR	HNN	-0.00
	25	BISRR	HNE	-0.01
		BISRR	HNN	0.02
*	26	BIZ	HHZ	-0.00
		BIZ	HHN	-0.00
	27	COSR	HNZ	0.07
		COSR	HNE	0.12
		COSR	HNN	0.18
	28	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	0.07
		BIR	HNE	0.04
		BIR	HNN	0.07
*	31	MDVR	HHE	0.00
		MDVR	HHZ	0.00

	MDVR	HHN	-0.00	
	MDVR	HNE		0.01
	MDVR	HNN		0.01
*	32	TLCR	HHE	-0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	0.01
		TLCR	HNN	-0.01
	33	TATR	HNZ	0.01
		TATR	HNE	-0.01
		TATR	HNN	0.01
	34	PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
*	35	HARR	HHE	-0.00
		HARR	HHZ	-0.00
		HARR	HHN	-0.00
		HARR	HNZ	-0.01
		HARR	HNE	-0.01
		HARR	HNN	-0.01
*	36	LOT	HHE	-0.00
		LOT	HHZ	0.00
		LOT	HHN	-0.00
		LOT	HNZ	0.00
		LOT	HNE	0.00
		LOT	HNN	0.00
	37	TUDR	HNZ	-0.04
		TUDR	HNE	-0.02
		TUDR	HNN	-0.02
	38	SCHL	HNZ	0.03
		SCHL	HNE	0.02
		SCHL	HNN	0.02
*	39	OZUR	HHE	0.00
		OZUR	HHZ	-0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.01
		OZUR	HNE	-0.02
		OZUR	HNN	-0.04

* Associated RO stations: 17
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	PANC_HNE	0.74

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.07	-
2	BISRR_HNN	0.02	-
3	BLKB_HNE	0.01	-
4	BURAR_HNE		
5	COSR_HNN	0.18	-
6	COVR_HNN	0.24	I
7	DOPR_HNE	0.02	-
8	DRGR_HNE	0.00	
9	ELND_HNN	0.05	-
10	GRER_HNN	0.05	-
11	GZR_HNE	0.00	
12	HARR_HNE	0.01	-
13	HERR_HNN	0.11	-

14	ISR_HNE	0.02	-
15	LEHL_HNE	0.12	-
16	LOT_HNE	0.00	-
17	MARR_HNE	0.01	-
18	MDVR_HNE	0.01	-
19	MLR_HNE	0.00	-
20	NEHR_HNE	0.03	-
21	ODBI_HNE	0.01	-
22	OZUR_HNN	0.04	-
23	PANC_HNE	0.74	I
24	PLOR_HNE	0.00	-
25	PLVB_HNE	0.00	-
26	SCHL_HNE	0.02	-
27	SCTR_HNE	0.02	-
28	SULR_HNE	0.01	-
29	TATR_HNE	0.01	-
30	TESR_HNE	0.00	-
31	TLBR_HNE	0.01	-
32	TLCR_HNE	0.01	-
33	TPGR_HNE	0.00	-
34	TUDR_HNE	0.02	-
35	VLDR_HNE	0.01	-
36	VOIR_HNE	0.00	-
37	VRI_HNE	0.01	-