

Antelope - associated stations measurements on venus ronet database

WESTERN IRAN - evid 45747

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/09	09:16:21.567	34.106	46.032	50.0		4.86	46012
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	-0.04			
	NEHR		HNE	-0.07			
	NEHR		HNN	-0.05			
2	TESR		HNZ	-0.00			
	TESR		HNE	-0.00			
	TESR		HNN	0.00			
*	3	VOIR	HHE	0.00			
	VOIR		HHZ	-0.00			
	VOIR		HNE	0.00			
*	4	GZR	HHE	0.00			
	GZR		HHZ	0.00			
	GZR		HHN	-0.00			
	GZR		HNZ	0.01			
	GZR		HNE	0.00			
	GZR		HNN	-0.01			
5	GRER		HNZ	0.29			
	GRER		HNE	-0.17			
	GRER		HNN	0.20			
*	6	MARR	HHE	0.00			
	MARR		HHZ	-0.00			
	MARR		HHN	0.00			
	MARR		HNZ	-0.01			
	MARR		HNE	0.01			
	MARR		HNN	0.01			
7	NEGRR		HNZ	-0.00			
	NEGRR		HNE	0.00			
	NEGRR		HNN	0.00			
8	LEHL		HNZ	-0.04			
	LEHL		HNE	-0.08			
	LEHL		HNN	-0.07			
9	ODBI		HNZ	0.08			
	ODBI		HNE	0.12			
	ODBI		HNN	-0.18			
10	PANC		HNZ	-0.03			
	PANC		HNE	0.04			
	PANC		HNN	-0.07			
11	COSR		HNZ	0.76			
	COSR		HNE	0.96			
	COSR		HNN	1.28			
*	12	HERR	HHE	0.00			
	HERR		HHZ	0.00			
	HERR		HHN	-0.00			
	HERR		HNZ	-0.04			
	HERR		HNE	-0.15			
	HERR		HNN	0.15			
13	TLBR		HNZ	0.00			
	TLBR		HNE	0.00			
	TLBR		HNN	0.00			

14	SCTR	HNZ		-0.01
	SCTR	HNE		0.01
	SCTR	HNN		-0.02
*	15	DOPR	HHE	-0.00
		DOPR	HHZ	0.00
		DOPR	HHN	0.00
		DOPR	HNZ	-0.02
		DOPR	HNE	-0.04
		DOPR	HNN	-0.04
*	16	DRGR	HHE	0.00
		DRGR	HHZ	-0.00
		DRGR	HHN	0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	0.00
		DRGR	HNN	-0.00
*	17	BUR01	HHE	-0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	-0.01
		BUR01	HNE	0.03
		BUR01	HNN	-0.03
	18	BIR	HNZ	0.05
		BIR	HNE	0.10
		BIR	HNN	-0.13
*	19	ARR	HHE	0.00
		ARR	HHZ	-0.00
		ARR	HHN	0.00
		ARR	HNZ	-0.01
		ARR	HNE	0.01
		ARR	HNN	0.01
	20	TPGR	HNZ	0.01
		TPGR	HNE	0.01
		TPGR	HNN	0.01
	21	PLOR	HNZ	0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
	22	TATR	HNZ	-0.02
		TATR	HNE	-0.01
		TATR	HNN	0.01
	23	SULR	HNZ	0.02
		SULR	HNE	-0.07
		SULR	HNN	0.11
	24	SCHLR	HNZ	0.00
		SCHLR	HNE	0.00
		SCHLR	HNN	-0.00
*	25	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	-0.01
		LOT	HNE	-0.01
		LOT	HNN	-0.00
	26	OZUR	HNZ	0.11
		OZUR	HNE	0.21
		OZUR	HNN	0.29
	27	SCHL	HNZ	0.15
		SCHL	HNE	-0.14
		SCHL	HNN	-0.12
	28	TUDR	HNZ	0.09
		TUDR	HNE	0.02
		TUDR	HNN	0.02
	29	MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
	30	VLDR	HNZ	0.03
		VLDR	HNE	0.02
		VLDR	HNN	0.01
	31	VRI	HNZ	0.00

VRI	HNE	0.02
VRI	HNN	-0.00

\* Associated RO stations: 10  
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNN	1.28

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNN	0.13	-
3	BUR01_HNE	0.03	-
4	COSR_HNN	1.28	II
5	DOPR_HNE	0.04	-
6	DRGR_HNE	0.00	-
7	GRER_HNN	0.20	-
8	GZR_HNN	0.01	-
9	HERR_HNE	0.15	-
10	LEHL_HNE	0.08	-
11	LOT_HNE	0.01	-
12	MARR_HNE	0.01	-
13	MLR_HNE	0.00	-
14	NEGRR_HNE	0.00	-
15	NEHR_HNE	0.07	-
16	ODBI_HNN	0.18	-
17	OZUR_HNN	0.29	I
18	PANC_HNN	0.07	-
19	PLOR_HNE	0.00	-
20	SCHL_HNE	0.14	-
21	SCHLR_HNE	0.00	-
22	SCTR_HNN	0.02	-
23	SULR_HNN	0.11	-
24	TATR_HNE	0.01	-
25	TESR_HNE	0.00	-
26	TLBR_HNE	0.00	-
27	TPGR_HNE	0.01	-
28	TUDR_HNE	0.02	-
29	VLDR_HNE	0.02	-
30	VOIR_HNE	0.00	-
31	VRI_HNE	0.02	-