

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 46449

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/09/24	13:15:13.781	29.309	52.020	15.0		4.86	46715
Sta	Chan	PGV	PGA				
1	NEHR		HNZ	0.07			
	NEHR		HNE	0.05			
	NEHR		HNN	0.07			
2	TESR		HNZ	0.00			
	TESR		HNE	0.00			
	TESR		HNN	0.00			
*	3	BURAR	BHZ	0.00			
		BURAR	BHE	-0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ	0.00			
		BURAR	BHE	-0.00			
		BURAR	BHN	0.00			
4	ISR		HNZ	-0.01			
	ISR		HNE	-0.02			
	ISR		HNN	-0.03			
*	5	VOIR	HHZ	-0.00			
		VOIR	HNZ	-0.00			
		VOIR	HNE	-0.00			
		VOIR	HNN	-0.00			
*	6	CFR	HHE	0.00			
		CFR	HHZ	-0.00			
		CFR	HHN	0.00			
		CFR	HNZ	-0.01			
		CFR	HNE	-0.01			
		CFR	HNN	-0.01			
7	GRER		HNZ	0.11			
	GRER		HNE	0.09			
	GRER		HNN	0.07			
*	8	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ	0.00			
		MARR	HNE	0.01			
9	LEHL		HNZ	-0.17			
	LEHL		HNE	0.42			
	LEHL		HNN	0.21			
10	ODBI		HNZ	-0.01			
	ODBI		HNE	-0.01			
	ODBI		HNN	-0.02			
11	BISRR		HNZ	0.00			
	BISRR		HNE	0.00			
	BISRR		HNN	0.01			
*	12	BIZ	HHE	-0.00			
		BIZ	HHZ	0.00			
		BIZ	HHN	0.00			
13	PANC		HNZ	0.21			
	PANC		HNE	0.57			
	PANC		HNN	0.99			

14	COSR	HNZ		-0.15
	COSR	HNE		-0.22
	COSR	HNN		0.18
15	TLBR	HNZ		0.07
	TLBR	HNE		-0.04
	TLBR	HNN		0.04
16	SCTR	HNZ		0.02
	SCTR	HNE		-0.03
	SCTR	HNN		-0.03
*	17	DOPR	HHE	-0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	-0.00
		DOPR	HNZ	-0.01
		DOPR	HNE	-0.01
		DOPR	HNN	-0.01
18	DRGR	HNZ		0.00
	DRGR	HNE		0.00
	DRGR	HNN		0.00
19	BIR	HNZ		-0.10
	BIR	HNE		-0.13
	BIR	HNN		0.14
20	TPGR	HNZ		0.00
	TPGR	HNE		-0.00
	TPGR	HNN		0.00
*	21	PLOR	HHE	0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
22	SULR	HNZ		-0.01
	SULR	HNE		0.02
	SULR	HNN		-0.02
23	TATR	HNZ		-0.02
	TATR	HNE		-0.01
	TATR	HNN		-0.02
*	24	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	-0.00
		COVR	HNZ	0.01
		COVR	HNE	0.01
		COVR	HNN	0.01
25	LOT	HNZ		0.00
	LOT	HNE		-0.00
	LOT	HNN		-0.00
26	OZUR	HNZ		-0.05
	OZUR	HNE		-0.08
	OZUR	HNN		0.15
27	SCHL	HNZ		-0.02
	SCHL	HNE		-0.02
	SCHL	HNN		0.02
28	TUDR	HNZ		-0.04
	TUDR	HNE		-0.01
	TUDR	HNN		-0.02
*	29	ONER	HHE	0.00
		ONER	HHZ	-0.00
		ONER	HHN	-0.00
		ONER	HNZ	-0.02
		ONER	HNE	0.03
		ONER	HNN	-0.03
*	30	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
31	VLDR	HNZ		-0.01

	VLDR	HNE	-0.01
	VLDR	HNN	-0.01
32	VRI	HNZ	-0.00
	VRI	HNE	-0.01
	VRI	HNN	0.00

* Associated RO stations: 10

Excluded stations:

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

Velocity	CFR_HHZ	0.00
Acceleration	PANC_HNN	0.99

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.14	-
2	BISRR_HNN	0.01	-
3	BURAR_HNE		
4	CFR_HNE	0.01	-
5	COSR_HNE	0.22	I
6	COVR_HNE	0.01	-
7	DOPR_HNE	0.01	-
8	DRGR_HNE	0.00	
9	GRER_HNE	0.09	-
10	ISR_HNN	0.03	-
11	LEHL_HNE	0.42	I
12	LOT_HNE	0.00	
13	MARR_HNE	0.01	-
14	MLR_HNE	0.00	
15	NEHR_HNN	0.07	-
16	ODBI_HNN	0.02	-
17	ONER_HNE	0.03	-
18	OZUR_HNN	0.15	-
19	PANC_HNN	0.99	II
20	PLOR_HNE	0.00	
21	SCHL_HNE	0.02	-
22	SCTR_HNE	0.03	-
23	SULR_HNE	0.02	-
24	TATR_HNN	0.02	-
25	TESR_HNE	0.00	
26	TLBR_HNE	0.04	-
27	TPGR_HNE	0.00	
28	TUDR_HNN	0.02	-
29	VLDR_HNE	0.01	-
30	VOIR_HNE	0.00	
31	VRI_HNE	0.01	-