

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 51220

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/05/21	11:52:24.312	29.751	50.353	50.0		5.12	51486
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.02
	NEHR		HNE				-0.02
	NEHR		HNN				-0.02
*	2	TESR	HHE	-0.00			
	TESR		HHZ	-0.00			
	TESR		HHN	0.00			
	TESR		HNZ				0.00
	TESR		HNE				-0.00
	TESR		HNN				0.00
	3	ISR	HNE				-0.04
	4	VOIR	HNE				0.00
*	5	CFR	HHE	0.00			
	CFR		HHZ	-0.00			
	CFR		HHN	0.00			
	CFR		HNZ				-0.00
	CFR		HNE				-0.00
	CFR		HNN				-0.01
	6	GRER	HNZ				0.07
	GRER		HNE				-0.04
	GRER		HNN				0.04
	7	LEHL	HNZ				-0.13
	LEHL		HNE				-0.07
	LEHL		HNN				0.17
	8	ODBI	HNZ				0.01
	ODBI		HNE				-0.01
	ODBI		HNN				-0.01
	9	BISRR	HNZ				-0.05
	BISRR		HNE				0.04
	BISRR		HNN				0.03
	10	PANC	HNZ				0.03
	PANC		HNE				0.04
	PANC		HNN				0.05
	11	COSR	HNZ				0.15
	COSR		HNE				0.49
	COSR		HNN				-0.40
	12	TLBR	HNZ				0.05
	TLBR		HNE				-0.03
	TLBR		HNN				-0.03
	13	SCTR	HNZ				-0.01
	SCTR		HNE				-0.01
	SCTR		HNN				-0.01
*	14	TURR	HHE	-0.00			
	TURR		HHZ	0.00			
	TURR		HHN	-0.00			
*	15	DOPR	HHE	0.00			
	DOPR		HHN	-0.00			
	DOPR		HNZ				-0.01
	DOPR		HNE				0.00

	DOPR	HNN		-0.01
16	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		-0.00
17	BIR	HNZ		-0.05
	BIR	HNE		0.06
	BIR	HNN		0.06
*	18	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HNN	-0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
19	SULR	HNZ		-0.00
	SULR	HNE		0.01
	SULR	HNN		0.03
20	TATR	HNZ		-0.01
	TATR	HNE		-0.01
	TATR	HNN		-0.01
*	21	TPGR	HHE	0.00
		TPGR	HHZ	-0.00
		TPGR	HNN	0.00
		TPGR	HNZ	0.00
		TPGR	HNN	0.01
22	COVR	HNZ		0.03
	COVR	HNE		-0.02
	COVR	HNN		0.03
23	LOT	HNZ		0.02
	LOT	HNN		-0.01
24	OZUR	HNZ		-0.03
	OZUR	HNE		-0.04
	OZUR	HNN		-0.09
25	SCHL	HNZ		0.02
	SCHL	HNE		0.01
	SCHL	HNN		-0.01
26	TUDR	HNZ		-0.05
	TUDR	HNE		-0.01
	TUDR	HNN		-0.02
27	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		-0.00
28	VLDR	HNZ		-0.01
	VLDR	HNE		-0.02
	VLDR	HNN		0.01
*	29	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HNN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01

* Associated RO stations: 7
Excluded stations:

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

Velocity	CFR_HHZ	0.00
Acceleration	COSR_HNE	0.49

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.06	-
2	BISRR_HNE	0.04	-
3	CFR_HNN	0.01	-

4	COSR_HNE	0.49	I
5	COVR_HNN	0.03	-
6	DOPR_HNN	0.01	-
7	DRGR_HNE	0.00	-
8	GRER_HNE	0.04	-
9	ISR_HNE	0.04	-
10	LEHL_HNN	0.17	-
11	LOT_HNN	0.01	-
12	MLR_HNE	0.00	-
13	NEHR_HNE	0.02	-
14	ODBI_HNE	0.01	-
15	OZUR_HNN	0.09	-
16	PANC_HNN	0.05	-
17	PLOR_HNE	0.00	-
18	SCHL_HNE	0.01	-
19	SCTR_HNE	0.01	-
20	SULR_HNN	0.03	-
21	TATR_HNE	0.01	-
22	TESR_HNE	0.00	-
23	TLBR_HNE	0.03	-
24	TPGR_HNN	0.01	-
25	TUDR_HNN	0.02	-
26	VLDR_HNE	0.02	-
27	VOIR_HNE	0.00	-
28	VRI_HNE	0.01	-