

Antelope - associated stations measurements on venus ronet database

SOUTHERN IRAN - evid 52068

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/07/18	14:34:26.479	29.523	50.761	50.0		5.78	52335
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	0.00				
	NEHR	HHZ	-0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.04			
	NEHR	HNE		-0.06			
	NEHR	HNN		0.03			
* 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	HNZ		0.04			
	ISR	HNE		0.05			
	ISR	HNN		-0.04			
4	VOIR	HNZ		-0.00			
	VOIR	HNE		-0.00			
* 5	CFR	HHE	0.00				
	CFR	HHZ	-0.00				
	CFR	HHN	-0.00				
	CFR	HNZ		-0.01			
	CFR	HNE		-0.01			
	CFR	HNN		-0.01			
6	GRER	HNZ		0.07			
	GRER	HNE		-0.03			
	GRER	HNN		0.04			
* 7	PRAR	HHE	0.00				
	PRAR	HHZ	0.00				
	PRAR	HHN	-0.00				
	PRAR	HNZ		0.00			
8	LEHL	HNZ		-0.02			
	LEHL	HNE		-0.04			
	LEHL	HNN		0.04			
* 9	ODBI	HHE	-0.00				
	ODBI	HHZ	-0.00				
	ODBI	HHN	-0.00				
	ODBI	HNZ		0.02			
	ODBI	HNE		-0.01			
	ODBI	HNN		0.03			
10	BISRR	HNZ		0.11			
	BISRR	HNE		0.30			
	BISRR	HNN		0.30			
* 11	BIZ	HHE	0.00				
	BIZ	HHZ	0.00				
	BIZ	HHN	-0.00				
* 12	PANC	HHE	0.00				
	PANC	HHZ	-0.00				
	PANC	HHN	0.00				

	PANC	HNZ		-0.02
	PANC	HNE		0.03
	PANC	HNN		0.05
13	COSR	HNZ		0.24
	COSR	HNE		0.59
	COSR	HNN		-0.34
14	SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
15	DOPR	HNZ		0.03
	DOPR	HNN		0.03
16	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
*	17	GHRR	HHE	0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	0.00
		GHRR	HNZ	-0.03
		GHRR	HNE	-0.04
		GHRR	HNN	-0.03
18	BIR	HNZ		-0.10
	BIR	HNE		0.07
	BIR	HNN		0.11
*	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	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	0.00
		PLVB	HNE	-0.00
		PLVB	HNN	-0.00
21	TPGR	HNE		0.00
	TPGR	HNN		-0.00
*	22	PLOR	HHE	-0.00
		PLOR	HHZ	-0.00
		PLOR	HHN	-0.00
		PLOR	HNZ	0.00
		PLOR	HNE	-0.00
		PLOR	HNN	0.00
23	SULR	HNZ		-0.01
	SULR	HNE		-0.01
	SULR	HNN		0.01
24	TATR	HNZ		0.09
	TATR	HNE		-0.03
	TATR	HNN		-0.05
25	LOT	HNZ		-0.00
	LOT	HNE		0.00
	LOT	HNN		-0.00
26	OZUR	HNZ		-0.11
	OZUR	HNE		-0.16
	OZUR	HNN		-0.16
27	TUDR	HNZ		-0.02
	TUDR	HNE		-0.01
	TUDR	HNN		-0.01
*	28	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	0.00
		MLR	HNN	-0.00
*	29	VLDR	HHE	0.00
		VLDR	HHZ	0.00
		VLDR	HHN	-0.00

	VLDR	HNZ		-0.01
	VLDR	HNE		-0.01
	VLDR	HNN		-0.01
*	30	VRI	HHE	-0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01

* Associated RO stations: 14
 Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	COSR_HNE	0.59

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNE	0.01	-
2	BIR_HNN	0.11	-
3	BISRR_HNE	0.30	I
4	CFR_HNE	0.01	-
5	COSR_HNE	0.59	I
6	DOPR_HNN	0.03	-
7	DRGR_HNE	0.00	-
8	GHRR_HNE	0.04	-
9	GRER_HNN	0.04	-
10	ISR_HNE	0.05	-
11	LEHL_HNE	0.04	-
12	LOT_HNE	0.00	-
13	MLR_HNE	0.00	-
14	NEHR_HNE	0.06	-
15	ODBI_HNN	0.03	-
16	OZUR_HNE	0.16	-
17	PANC_HNN	0.05	-
18	PLOR_HNE	0.00	-
19	PLVB_HNE	0.00	-
20	SCTR_HNE	0.01	-
21	SULR_HNE	0.01	-
22	TATR_HNN	0.05	-
23	TESR_HNE	0.00	-
24	TPGR_HNE	0.00	-
25	TUDR_HNE	0.01	-
26	VLDR_HNE	0.01	-
27	VOIR_HNE	0.00	-
28	VRI_HNE	0.01	-