

Antelope - associated stations measurements on venus ronet database

NORTHERN ALGERIA - evid 50050

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/03/18	00:04:07.430	36.944	4.868	15.0		5.76	50327
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.04
	NEHR		HNE				0.05
	NEHR		HNN				0.03
*	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	HHE	-0.00			
	ISR	HHZ		0.00			
	ISR	HHN		-0.00			
	ISR		HNZ				-0.02
	ISR		HNE				-0.05
	ISR		HNN				-0.05
	4	GRER	HNZ				0.05
	GRER	HNE					-0.03
	GRER	HNN					0.05
*	5	MARR	HHE	-0.00			
	MARR	HHZ		-0.00			
	MARR	HHN		-0.00			
	MARR		HNZ				-0.00
	MARR		HNE				-0.00
	MARR		HNN				-0.00
	6	LEHL	HNZ				0.03
	LEHL	HNE					-0.02
	LEHL	HNN					0.03
*	7	BLKB	HHE	0.00			
	BLKB	HHZ		0.00			
	BLKB	HHN		0.00			
	BLKB		HNZ				-0.01
	BLKB		HNE				-0.01
	BLKB		HNN				-0.01
	8	ODBI	HNZ				-0.03
	ODBI	HNE					0.03
	ODBI	HNN					-0.04
	9	PANC	HNZ				-0.04
	PANC	HNE					0.04
	PANC	HNN					0.07
*	10	ARCR	HHE	0.00			
	ARCR	HHZ		0.00			
	ARCR	HHN		0.00			
	ARCR		HNZ				-0.00
	ARCR		HNE				0.00
	ARCR		HNN				-0.00
	11	TLBR	HNZ				0.02
	TLBR	HNE					0.01
	TLBR	HNN					-0.01

12	SCTR	HNZ		0.02
	SCTR	HNE		0.03
	SCTR	HNN		-0.02
*	13	DOPR	HHE	0.00
		DOPR	HHZ	0.00
		DOPR	HHN	0.00
		DOPR	HNZ	0.01
		DOPR	HNE	-0.01
		DOPR	HNN	0.01
*	14	PLVB	HHE	0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	0.00
		PLVB	HNZ	0.00
		PLVB	HNE	0.00
		PLVB	HNN	-0.00
*	15	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.01
		TPGR	HNE	-0.00
		TPGR	HNN	0.01
	16	SULR	HNZ	0.01
		SULR	HNE	-0.01
		SULR	HNN	0.01
*	17	ONER	HHE	-0.00
		ONER	HHZ	0.00
		ONER	HHN	0.00
		ONER	HNZ	-0.01
		ONER	HNE	0.02
		ONER	HNN	-0.03
*	18	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
*	19	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.05
		VLDR	HNE	-0.06
		VLDR	HNN	-0.05
*	20	ICOR	HHE	-0.00
		ICOR	HHZ	0.00
		ICOR	HHN	0.00
		ICOR	HNZ	0.20
		ICOR	HNE	0.01
		ICOR	HNN	0.01
*	21	VRI	HHE	0.00
		VRI	HHZ	0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.00
	22	TESR	HNZ	0.00
		TESR	HNE	0.00
		TESR	HNN	-0.00
*	23	MANR	HHE	0.00
		MANR	HHZ	0.00
		MANR	HHN	0.00
		MANR	HNZ	0.04
		MANR	HNE	-0.02
		MANR	HNN	-0.04
*	24	VOIR	HHE	0.00
		VOIR	HHZ	0.00
		VOIR	HHN	0.00
		VOIR	HNZ	-0.00

	VOIR	HNE		-0.00
	VOIR	HNN		0.00
*	25	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	-0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00
		CFR	HNN	0.01
*	26	GZR	HHE	0.00
		GZR	HHZ	0.00
		GZR	HHN	0.00
		GZR	HNZ	-0.00
		GZR	HNE	0.00
		GZR	HNN	-0.00
	27	BISRR	HNZ	0.12
		BISRR	HNE	0.08
		BISRR	HNN	0.08
	28	COSR	HNZ	-0.08
		COSR	HNE	0.12
		COSR	HNN	0.13
*	29	LOZB	HHE	0.00
		LOZB	HHZ	0.00
		LOZB	HHN	0.00
		LOZB	HNZ	0.00
		LOZB	HNE	0.02
		LOZB	HNN	-0.00
	30	BIR	HNZ	-0.07
		BIR	HNE	0.21
		BIR	HNN	0.13
*	31	MDVR	HHE	0.00
		MDVR	HHZ	0.00
		MDVR	HHN	0.00
		MDVR	HNZ	0.00
		MDVR	HNE	0.00
		MDVR	HNN	-0.01
*	32	BZS	HHE	0.00
		BZS	HHZ	0.00
		BZS	HHN	0.00
		BZS	HNZ	-0.00
		BZS	HNE	0.00
		BZS	HNN	-0.00
*	33	SIRR	HHE	-0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	-0.00
		SIRR	HNZ	0.00
		SIRR	HNE	0.00
		SIRR	HNN	0.00
*	34	TLCR	HHE	0.00
		TLCR	HHZ	0.00
		TLCR	HHN	0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	0.00
		TLCR	HNN	0.00
*	35	ARR	HHE	-0.00
		ARR	HHZ	0.00
		ARR	HHN	-0.00
		ARR	HNZ	0.00
		ARR	HNE	-0.00
		ARR	HNN	0.01
*	36	LEOM	HHE	0.00
		LEOM	HHZ	0.00
		LEOM	HHN	-0.00
		LEOM	HNZ	0.02
		LEOM	HNE	-0.02
		LEOM	HNN	0.02
*	37	PGOR	HHE	-0.00
		PGOR	HHZ	0.00

	PGOR	HHN	-0.00	
	PGOR	HNZ		-0.06
	PGOR	HNE		0.03
	PGOR	HNN		-0.02
*	38	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	0.00
*	39	LOT	HHE	0.00
		LOT	HHZ	0.00
		LOT	HHN	0.00
		LOT	HNZ	0.01
		LOT	HNE	-0.00
		LOT	HNN	0.00
	40	TUDR	HNZ	0.01
		TUDR	HNE	0.01
		TUDR	HNN	0.01
	41	SCHL	HNZ	-0.01
		SCHL	HNE	-0.01
		SCHL	HNN	0.01
*	42	OZUR	HHE	0.00
		OZUR	HHZ	0.00
		OZUR	HHN	-0.00
		OZUR	HNZ	-0.02
		OZUR	HNE	-0.02
		OZUR	HNN	0.03

\* Associated RO stations: 28

Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	BIR_HNE	0.21

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.00	
2	ARR_HNN	0.01	-
3	BIR_HNE	0.21	I
4	BISRR_HNE	0.08	-
5	BLKB_HNE	0.01	-
6	BURAR_HNE		
7	BZS_HNE	0.00	
8	CFR_HNN	0.01	-
9	COSR_HNN	0.13	-
10	DOPR_HNE	0.01	-
11	GRER_HNN	0.05	-
12	GZR_HNE	0.00	
13	ICOR_HNE	0.01	-
14	ISR_HNE	0.05	-
15	LEHL_HNN	0.03	-
16	LEOM_HNE	0.02	-
17	LOT_HNE	0.00	
18	LOZB_HNE	0.02	-
19	MANR_HNN	0.04	-
20	MARR_HNE	0.00	
21	MDVR_HNN	0.01	-
22	MLR_HNE	0.00	
23	NEHR_HNE	0.05	-

24	ODBI_HNN	0.04	-
25	ONER_HNN	0.03	-
26	OZUR_HNN	0.03	-
27	PANC_HNN	0.07	-
28	PGOR_HNE	0.03	-
29	PLOR_HNE	0.00	-
30	PLVB_HNE	0.00	-
31	SCHL_HNE	0.01	-
32	SCTR_HNE	0.03	-
33	SIRR_HNE	0.00	-
34	SULR_HNE	0.01	-
35	TESR_HNE	0.00	-
36	TLBR_HNE	0.01	-
37	TLCR_HNE	0.00	-
38	TPGR_HNN	0.01	-
39	TUDR_HNE	0.01	-
40	VLDR_HNE	0.06	-
41	VOIR_HNE	0.00	-
42	VRI_HNE	0.01	-