

Antelope - associated stations measurements on venus ronet database

CHAGOS ARCHIPELAGO REGION - evid 46120

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/08/31	17:23:48.089	-6.190	71.551	15.0		5.93	46388
Sta	Chan	PGV	PGA				
* 1	NEHR	HHE	-0.00				
	NEHR	HHZ	0.00				
	NEHR	HHN	0.00				
	NEHR	HNZ		0.06			
	NEHR	HNE		0.06			
	NEHR	HNN		0.04			
* 2	ISR	HHE	-0.00				
	ISR	HHZ	0.00				
	ISR	HHN	0.00				
	ISR	HNZ		0.01			
	ISR	HNE		0.02			
	ISR	HNN		0.01			
3	GRER	HNZ		-0.05			
	GRER	HNE		0.04			
	GRER	HNN		0.04			
* 4	JURR	EHZ	-0.00				
	JURR	HNZ		-0.01			
	JURR	HNE		0.01			
	JURR	HNN		0.01			
5	LEHL	HNZ		0.02			
	LEHL	HNE		-0.05			
	LEHL	HNN		0.03			
6	ODBI	HNZ		-0.01			
	ODBI	HNE		-0.01			
	ODBI	HNN		-0.02			
7	PANC	HNZ		0.10			
	PANC	HNE		-0.14			
	PANC	HNN		0.24			
* 8	HERR	HHE	-0.00				
	HERR	HHZ	0.00				
	HERR	HHN	0.00				
	HERR	HNZ		0.03			
	HERR	HNE		0.18			
	HERR	HNN		-0.21			
9	TLBR	HNZ		0.00			
	TLBR	HNE		0.00			
	TLBR	HNN		0.00			
10	SCTR	HNZ		0.01			
	SCTR	HNE		0.01			
	SCTR	HNN		0.01			
* 11	DOPR	HHE	-0.00				
	DOPR	HHZ	0.00				
	DOPR	HHN	-0.00				
	DOPR	HNZ		0.02			
	DOPR	HNE		0.02			
	DOPR	HNN		0.03			
* 12	PLVB	HHE	-0.00				
	PLVB	HHZ	0.00				

	PLVB	HHN	0.00	
	PLVB	HNZ		0.00
	PLVB	HNE		0.00
	PLVB	HNN		0.00
*	13	TPGR	HHE	-0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	0.00
		TPGR	HNN	-0.00
	14	SULR	HNZ	-0.01
		SULR	HNE	0.02
		SULR	HNN	-0.04
*	15	COVR	HHE	0.00
		COVR	HHZ	0.00
		COVR	HHN	0.00
		COVR	HNZ	0.02
		COVR	HNE	0.02
		COVR	HNN	0.02
	16	MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
*	17	GIRR	HHE	0.00
		GIRR	HHZ	0.00
		GIRR	HHN	-0.00
		GIRR	HNZ	0.03
		GIRR	HNE	0.07
		GIRR	HNN	0.07
	18	VLDR	HNZ	-0.02
		VLDR	HNE	0.01
		VLDR	HNN	-0.01
*	19	VRI	HHE	-0.00
		VRI	HHZ	-0.00
		VRI	HHN	-0.00
		VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	0.01
	20	TESR	HNZ	-0.00
		TESR	HNE	-0.00
		TESR	HNN	0.00
	21	VOIR	HNZ	-0.00
		VOIR	HNE	-0.00
		VOIR	HNN	-0.00
*	22	CFR	HHE	-0.00
		CFR	HHZ	0.00
		CFR	HHN	0.00
		CFR	HNZ	0.01
		CFR	HNE	-0.01
		CFR	HNN	-0.02
*	23	GZR	HHE	-0.00
		GZR	HHZ	0.00
		GZR	HHN	-0.00
		GZR	HNZ	-0.00
		GZR	HNE	-0.00
		GZR	HNN	-0.00
	24	BISRR	HNZ	-0.04
		BISRR	HNE	0.10
		BISRR	HNN	-0.06
*	25	BIZ	HHE	-0.00
		BIZ	HHZ	0.00
		BIZ	HHN	-0.00
	26	COSR	HNZ	0.02
		COSR	HNE	0.06
		COSR	HNN	0.04
	27	DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00

*	28	TURR	HHE	-0.00	
		TURR	HHZ	0.00	
		TURR	HHN	-0.00	
	29	BIR	HNZ		0.10
		BIR	HNE		0.11
		BIR	HNN		0.18
	30	TATR	HNZ		-0.05
		TATR	HNE		0.02
		TATR	HNN		-0.02
*	31	PLOR	HHE	0.00	
		PLOR	HHZ	-0.00	
		PLOR	HHN	-0.00	
		PLOR	HNZ		-0.00
		PLOR	HNE		-0.00
		PLOR	HNN		0.00
*	32	HARR	HHE	-0.00	
		HARR	HHZ	-0.00	
		HARR	HHN	-0.00	
		HARR	HNZ		0.02
		HARR	HNE		-0.02
		HARR	HNN		0.02
	33	LOT	HNZ		0.02
		LOT	HNE		0.02
		LOT	HNN		0.02
	34	TUDR	HNZ		0.03
		TUDR	HNE		0.01
		TUDR	HNN		0.01
	35	SCHL	HNZ		-0.03
		SCHL	HNE		-0.01
		SCHL	HNN		-0.01
*	36	OZUR	HHE	0.00	
		OZUR	HHZ	-0.00	
		OZUR	HHN	0.00	
		OZUR	HNZ		0.02
		OZUR	HNE		-0.03
		OZUR	HNN		-0.04

\* Associated RO stations: 17  
Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	PANC_HNN	0.24

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.18	-
2	BISRR_HNE	0.10	-
3	CFR_HNN	0.02	-
4	COSR_HNE	0.06	-
5	COVR_HNE	0.02	-
6	DOPR_HNN	0.03	-
7	DRGR_HNE	0.00	-
8	GIRR_HNE	0.07	-
9	GRER_HNE	0.04	-
10	GZR_HNE	0.00	-
11	HARR_HNE	0.02	-
12	HERR_HNN	0.21	I
13	ISR_HNE	0.02	-
14	JURR_HNE	0.01	-
15	LEHL_HNE	0.05	-
16	LOT_HNE	0.02	-

17	MLR_HNE	0.00	
18	NEHR_HNE	0.06	-
19	ODBI_HNN	0.02	-
20	OZUR_HNN	0.04	-
21	PANC_HNN	0.24	I
22	PLOR_HNE	0.00	
23	PLVB_HNE	0.00	
24	SCHL_HNE	0.01	-
25	SCTR_HNE	0.01	-
26	SULR_HNN	0.04	-
27	TATR_HNE	0.02	-
28	TESR_HNE	0.00	
29	TLBR_HNE	0.00	
30	TPGR_HNE	0.00	
31	TUDR_HNE	0.01	-
32	VLDR_HNE	0.01	-
33	VOIR_HNE	0.00	
34	VRI_HNE	0.01	-