

Antelope - associated stations measurements on venus ronet database

KURIL ISLANDS - evid 82380

Date	Time	Lat	Lon	Depth	ml	mb	orid
2025/10/05	01:34:35.694	49.350	155.756	15.0		5.84	82647
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.00				
	TESR	HHZ	0.00				
	TESR	HHN	-0.00				
	TESR	HNZ		0.00			
	TESR	HNE		0.00			
	TESR	HNN		0.00			
* 2	CFR	HHE	0.00				
	CFR	HHZ	0.00				
	CFR	HHN	0.00				
	CFR	HNZ		-0.00			
	CFR	HNE		0.00			
	CFR	HNN		0.00			
* 3	MARR	HHE	-0.00				
	MARR	HHZ	-0.00				
	MARR	HHN	-0.00				
	MARR	HNZ		0.02			
	MARR	HNE		0.02			
	MARR	HNN		0.04			
* 4	ODBI	EHE	-0.00				
	ODBI	EHN	-0.00				
	ODBI	EHZ	-0.00				
	ODBI	HNZ		0.01			
	ODBI	HNE		0.01			
	ODBI	HNN		0.01			
* 5	PANC	HHE	-0.00				
	PANC	HHZ	-0.00				
	PANC	HHN	-0.00				
	PANC	HNZ		0.03			
	PANC	HNE		0.08			
	PANC	HNN		-0.08			
* 6	TLBR	HHE	-0.00				
	TLBR	HHZ	0.00				
	TLBR	HHN	0.00				
	TLBR	HNZ		0.01			
	TLBR	HNE		0.00			
	TLBR	HNN		-0.00			
* 7	DRGR	HHE	-0.00				
	DRGR	HHZ	-0.00				
	DRGR	HHN	0.00				
	DRGR	HNZ		1.67			
	DRGR	HNE		-1.75			
	DRGR	HNN		1.31			
* 8	BUR01	HHE	0.00				
	BUR01	HHZ	-0.00				
	BUR01	HHN	-0.00				
	BUR01	HNZ		0.01			
	BUR01	HNE		-0.01			
	BUR01	HNN		-0.01			

*	9	BIR	HHE	-0.00	
		BIR	HHZ	0.00	
		BIR	HHN	0.00	
		BIR	HNZ		0.01
		BIR	HNE		-0.03
		BIR	HNN		0.03
*	10	CJR	HHE	-0.00	
		CJR	HHZ	-0.00	
		CJR	HHN	0.00	
		CJR	HNZ		-0.00
		CJR	HNE		0.00
		CJR	HNN		0.01
*	11	MESR	HHE	-0.00	
		MESR	HHZ	0.00	
		MESR	HHN	0.00	
		MESR	HNZ		0.01
		MESR	HNE		0.00
		MESR	HNN		0.00
*	12	ARR	HHE	-0.00	
		ARR	HHZ	0.00	
		ARR	HHN	-0.00	
		ARR	HNZ		0.01
		ARR	HNE		0.00
		ARR	HNN		-0.01
*	13	MDB	HHE	-0.00	
		MDB	HHZ	0.00	
		MDB	HHN	-0.00	
		MDB	HNZ		-0.01
		MDB	HNE		0.00
		MDB	HNN		0.01
*	14	TLCR	HHE	0.00	
		TLCR	HHZ	-0.00	
		TLCR	HHN	-0.00	
		TLCR	HNZ		-0.00
		TLCR	HNE		-0.00
		TLCR	HNN		-0.00
*	15	LEOM	HHE	-0.00	
		LEOM	HHZ	-0.00	
		LEOM	HHN	0.00	
		LEOM	HNZ		-0.01
		LEOM	HNE		0.01
		LEOM	HNN		0.01
*	16	TPGR	HHE	0.00	
		TPGR	HHZ	0.00	
		TPGR	HHN	-0.00	
		TPGR	HNZ		0.00
		TPGR	HNE		0.00
		TPGR	HNN		0.01
*	17	HARR	HHE	-0.00	
		HARR	HHZ	0.00	
		HARR	HHN	0.00	
		HARR	HNZ		0.01
		HARR	HNE		0.01
		HARR	HNN		0.01
*	18	BMR	HHE	0.00	
		BMR	HHZ	0.00	
		BMR	HHN	-0.00	
		BMR	HNZ		-0.00
		BMR	HNE		-0.01
		BMR	HNN		0.00
*	19	GIRR	HHE	-0.00	
		GIRR	HHZ	-0.00	
		GIRR	HHN	-0.00	
		GIRR	HNZ		0.02
		GIRR	HNE		-0.02
		GIRR	HNN		0.02

* Associated RO stations: 19
Excluded stations:

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

Velocity	ARR_HHN	0.00
Acceleration	DRGR_HNE	1.75

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BIR_HNE	0.03	-
3	BMR_HNE	0.01	-
4	BUR01_HNE	0.01	-
5	CFR_HNE	0.00	-
6	CJR_HNN	0.01	-
7	DRGR_HNE	1.75	II
8	GIRR_HNE	0.02	-
9	HARR_HNE	0.01	-
10	LEOM_HNE	0.01	-
11	MARR_HNN	0.04	-
12	MDB_HNN	0.01	-
13	MESR_HNE	0.00	-
14	ODBI_HNE	0.01	-
15	PANC_HNE	0.08	-
16	TESR_HNE	0.00	-
17	TLBR_HNE	0.00	-
18	TLCR_HNE	0.00	-
19	TPGR_HNN	0.01	-