

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 39429

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/05	03:23:31.817	45.781	153.088	100.0		5.39	39694
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	-0.000				
	TESR	HHN	0.000				
	TESR	HNZ		0.003			
	TESR	HNE		0.004			
	TESR	HNN		0.002			
* 2	ISR	HHE	0.001				
	ISR	HHZ	-0.000				
	ISR	HHN	0.001				
	ISR	HNZ		-0.039			
	ISR	HNE		0.133			
	ISR	HNN		-0.116			
* 3	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.002			
	CFR	HNE		0.004			
	CFR	HNN		0.006			
* 4	MARR	HHE	-0.000				
	MARR	HHZ	-0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.002			
	MARR	HNE		0.002			
	MARR	HNN		0.002			
* 5	ODBI	EHE	0.000				
	ODBI	EHN	-0.000				
	ODBI	EHZ	-0.000				
	ODBI	HNZ		0.009			
	ODBI	HNE		0.022			
	ODBI	HNN		0.028			
* 6	DRGR	HHE	-0.000				
	DRGR	HHZ	-0.000				
	DRGR	HHN	-0.000				
	DRGR	HNZ		0.001			
	DRGR	HNE		0.001			
	DRGR	HNN		0.002			
* 7	TURR	HHE	0.000				
	TURR	HHZ	-0.000				
	TURR	HHN	0.000				
* 8	BUR01	HHE	-0.000				
	BUR01	HHZ	0.000				
	BUR01	HHN	0.000				
	BUR01	HNZ		-0.005			
	BUR01	HNE		0.004			
	BUR01	HNN		0.004			
* 9	BIR	HHE	0.000				
	BIR	HHZ	-0.000				
	BIR	HHN	0.000				

	BIR	HNZ		0.017
	BIR	HNE		0.019
	BIR	HNN		-0.020
*	10	GHRR	HHE	-0.000
		GHRR	HHZ	-0.000
		GHRR	HHN	0.000
		GHRR	HNZ	0.008
		GHRR	HNE	0.014
		GHRR	HNN	0.013
*	11	TLCR	EHE	-0.000
		TLCR	EHN	-0.000
		TLCR	EHZ	-0.000
		TLCR	HNZ	-0.007
		TLCR	HNE	0.011
		TLCR	HNN	-0.013
*	12	TPGR	HHE	0.000
		TPGR	HHZ	0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	-0.003
		TPGR	HNE	-0.002
		TPGR	HNN	-0.003
*	13	COVR	HHE	-0.000
		COVR	HHZ	0.000
		COVR	HHN	0.000
		COVR	HNZ	0.008
		COVR	HNE	0.011
		COVR	HNN	0.008
*	14	HARR	EHZ	-0.000
		HARR	HNZ	-0.015
		HARR	HNE	-0.022
		HARR	HNN	0.036
*	15	OZUR	HHE	0.001
		OZUR	HHZ	-0.001
		OZUR	HHN	0.001
		OZUR	HNZ	0.038
		OZUR	HNE	0.068
		OZUR	HNN	0.122
*	16	ONER	HHE	-0.000
		ONER	HHZ	-0.000
		ONER	HHN	0.000
		ONER	HNZ	-0.019
		ONER	HNE	-0.017
		ONER	HNN	0.018
*	17	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
		MLR	HNZ	0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	18	VLDR	HHE	-0.000
		VLDR	HHZ	-0.001
		VLDR	HHN	-0.000
		VLDR	HNZ	-0.011
		VLDR	HNE	0.012
		VLDR	HNN	-0.006
*	19	GIRR	EHZ	0.001
		GIRR	HNZ	-0.099
		GIRR	HNE	0.283
		GIRR	HNN	0.256
*	20	ICOR	HHE	0.000
		ICOR	HHZ	-0.000
		ICOR	HHN	0.000
		ICOR	HNZ	-0.100
		ICOR	HNE	0.007
		ICOR	HNN	0.005
*	21	VRI	HHE	0.000
		VRI	HHZ	-0.000

VRI	HHN	0.000	
VRI	HNZ		0.003
VRI	HNE		-0.021
VRI	HNN		0.004

\* Associated RO stations: 21  
 Excluded stations:

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

Velocity	OZUR_HHZ	0.001
Acceleration	GIRR_HNE	0.283

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNN	0.020	I
2	BUR01_HNE	0.004	I
3	CFR_HNN	0.006	I
4	COVR_HNE	0.011	I
5	DRGR_HNN	0.002	I
6	GHRR_HNE	0.014	I
7	GIRR_HNE	0.283	I
8	HARR_HNN	0.036	I
9	ICOR_HNE	0.007	I
10	ISR_HNE	0.133	I
11	MARR_HNE	0.002	I
12	MLR_HNE	0.001	I
13	ODBI_HNN	0.028	I
14	ONER_HNN	0.018	I
15	OZUR_HNN	0.122	I
16	TESR_HNE	0.004	I
17	TLCR_HNN	0.013	I
18	TPGR_HNN	0.003	I
19	VLDR_HNE	0.012	I
20	VRI_HNE	0.021	I