

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 37721

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/05/25	03:28:54.544	48.694	157.657	15.0		5.39	37986
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	-0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.003			
	TESR	HNE		0.003			
	TESR	HNN		0.002			
* 2	BUR01	HHE	0.000				
	BUR01	HHZ	-0.000				
	BUR01	HHN	-0.000				
	BUR01	HNZ		0.007			
	BUR01	HNE		0.005			
	BUR01	HNN		0.006			
* 3	MDVR	HHE	0.000				
	MDVR	HHZ	-0.000				
	MDVR	HHN	-0.000				
	MDVR	HNZ		-0.008			
	MDVR	HNE		-0.005			
	MDVR	HNN		0.005			
* 4	BURAR	BHZ	0.002				
	BURAR	BHE	0.000				
	BURAR	BHN	0.000				
	BURAR	BHZ		-0.000			
	BURAR	BHE		-0.000			
	BURAR	BHN		0.000			
* 5	BZS	HHE	0.000				
	BZS	HHZ	0.000				
	BZS	HHN	-0.000				
	BZS	HNZ		0.001			
	BZS	HNE		0.001			
	BZS	HNN		0.001			
* 6	VOIR	HHE	-0.000				
	VOIR	HHZ	0.000				
	VOIR	HHN	-0.000				
	VOIR	HNZ		0.004			
	VOIR	HNE		0.003			
	VOIR	HNN		0.005			
* 7	ISR	HHE	0.000				
	ISR	HHZ	0.000				
	ISR	HHN	0.000				
	ISR	HNZ		0.012			
	ISR	HNE		-0.039			
	ISR	HNN		0.046			
* 8	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	0.000				
	CFR	HNZ		0.003			
	CFR	HNE		0.005			
	CFR	HNN		0.008			

*	9	GZR	HHE	-0.000	
		GZR	HHZ	0.000	
		GZR	HHN	-0.000	
		GZR	HNZ		0.004
		GZR	HNE		0.007
		GZR	HNN		0.006
*	10	TPGR	HHE	0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	-0.000	
		TPGR	HNZ		0.002
		TPGR	HNE		0.002
		TPGR	HNN		-0.002
*	11	MARR	HHE	-0.000	
		MARR	HHZ	0.000	
		MARR	HHN	0.000	
		MARR	HNZ		0.003
		MARR	HNE		-0.002
		MARR	HNN		-0.002
*	12	COVR	HHE	-0.000	
		COVR	HHZ	0.000	
		COVR	HHN	0.000	
		COVR	HNZ		-0.033
		COVR	HNE		-0.074
		COVR	HNN		-0.042
*	13	MLR	HHE	0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		0.001
		MLR	HNE		-0.001
		MLR	HNN		-0.001
*	14	TURR	HHE	0.000	
		TURR	HHZ	0.000	
		TURR	HHN	0.000	
*	15	ICOR	HHE	-0.000	
		ICOR	HHZ	-0.000	
		ICOR	HHN	-0.000	
		ICOR	HNZ		-0.262
		ICOR	HNE		0.005
		ICOR	HNN		0.006

\* Associated RO stations: 15  
Excluded stations:

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

Velocity	BURAR_BHZ	0.002
Acceleration	ICOR_HNZ	0.262
Horizontal acc.	COVR_HNE	0.074

Stations max. horizontal acceleration and MSK intensity

1	BUR01_HNN	0.006	I
2	BURAR_HNE		
3	BZS_HNE	0.001	I
4	CFR_HNN	0.008	I
5	COVR_HNE	0.074	I
6	GZR_HNE	0.007	I
7	ICOR_HNN	0.006	I
8	ISR_HNN	0.046	I
9	MARR_HNE	0.002	I
10	MDVR_HNE	0.005	I
11	MLR_HNE	0.001	I
12	TESR_HNE	0.003	I

13	TPGR_HNE	0.002	I
14	VOIR_HNN	0.005	I