

Antelope - associated stations measurements on venus ronet database

EAST OF KURIL ISLANDS - evid 43651

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/04/22	06:50:55.383	45.526	155.520	15.0		5.71	43916
Sta	Chan	PGV	PGA				
* 1	TESR	HHE	0.000				
	TESR	HHZ	0.000				
	TESR	HHN	0.000				
	TESR	HNZ		-0.002			
	TESR	HNE		0.002			
	TESR	HNN		-0.002			
* 2	BURAR	BHZ	0.003				
	BURAR	BHE	-0.000				
	BURAR	BHN	0.000				
	BURAR	BHZ		-0.000			
	BURAR	BHE		-0.000			
	BURAR	BHN		-0.000			
* 3	VOIR	HHE	-0.000				
	VOIR	HNZ		0.002			
	VOIR	HNE		0.003			
* 4	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		-0.014			
	CFR	HNE		-0.018			
	CFR	HNN		0.028			
* 5	GZR	HHE	-0.000				
	GZR	HHZ	-0.000				
	GZR	HHN	0.000				
	GZR	HNZ		0.003			
	GZR	HNE		0.006			
	GZR	HNN		0.006			
* 6	MARR	HHE	-0.000				
	MARR	HHZ	0.000				
	MARR	HHN	0.000				
	MARR	HNZ		0.002			
	MARR	HNE		-0.002			
	MARR	HNN		0.002			
* 7	HERR	HHE	-0.001				
	HERR	HHZ	-0.000				
	HERR	HHN	0.000				
	HERR	HNZ		0.144			
	HERR	HNE		-0.251			
	HERR	HNN		-0.097			
* 8	TURR	HHE	-0.000				
	TURR	HHZ	0.000				
	TURR	HHN	0.000				
* 9	BUR01	HHE	-0.000				
	BUR01	HHZ	0.000				
	BUR01	HHN	0.000				
	BUR01	HNZ		-0.009			
	BUR01	HNE		-0.016			
	BUR01	HNN		-0.012			

*	10	BZS	HHE	0.000	
		BZS	HHZ	-0.000	
		BZS	HHN	-0.000	
		BZS	HNZ		-0.002
		BZS	HNE		-0.002
		BZS	HNN		0.001
*	11	ARR	HHE	-0.000	
		ARR	HHZ	-0.000	
		ARR	HHN	-0.000	
		ARR	HNZ		0.004
		ARR	HNE		-0.004
		ARR	HNN		-0.005
*	12	TPGR	HHE	-0.000	
		TPGR	HHZ	-0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.002
		TPGR	HNE		-0.002
		TPGR	HNN		0.003
*	13	OZUR	HHE	-0.003	
		OZUR	HHZ	0.001	
		OZUR	HHN	-0.002	
		OZUR	HNZ		0.119
		OZUR	HNE		-0.198
		OZUR	HNN		-0.127
*	14	ONER	HHE	-0.000	
		ONER	HHZ	0.000	
		ONER	HHN	0.000	
		ONER	HNZ		0.031
		ONER	HNE		-0.025
		ONER	HNN		0.035
*	15	MLR	HHE	-0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	-0.000	
		MLR	HNZ		-0.001
		MLR	HNE		0.001
		MLR	HNN		0.001
*	16	VLDR	HHE	0.000	
		VLDR	HHZ	0.000	
		VLDR	HHN	-0.000	
		VLDR	HNZ		0.018
		VLDR	HNE		-0.022
		VLDR	HNN		-0.011
*	17	VRI	HHE	0.000	
		VRI	HHZ	-0.000	
		VRI	HHN	0.000	
		VRI	HNZ		0.002
		VRI	HNE		-0.010
		VRI	HNN		-0.006

* Associated RO stations: 18
Excluded stations:

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

Velocity	OZUR_HHE	0.003
Acceleration	HERR_HNE	0.251

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.005	I
2	BUR01_HNE	0.016	I
3	BURAR_HNE		
4	BZS_HNE	0.002	I
5	CFR_HNN	0.028	I

6	GZR_HNE	0.006	I
7	HERR_HNE	0.251	I
8	MARR_HNE	0.002	I
9	MLR_HNE	0.001	I
10	ONER_HNN	0.035	I
11	OZUR_HNE	0.198	I
12	TESR_HNE	0.002	I
13	TPGR_HNN	0.003	I
14	VLDR_HNE	0.022	I
15	VOIR_HNE	0.003	I
16	VRI_HNE	0.010	I