

Antelope - associated stations measurements on venus ronet database

SEA OF OKHOTSK - evid 39608

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/09/18	02:55:10.626	46.680	145.893	300.0		5.05	39873
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	0.002				
	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	HHZ	0.000				
	VOIR	HHN	-0.000				
	VOIR	HNZ		0.002			
	VOIR	HNE		0.002			
	VOIR	HNN		0.002			
* 4	ISR	HHE	-0.000				
	ISR	HHZ	-0.000				
	ISR	HHN	-0.000				
	ISR	HNZ		0.006			
	ISR	HNE		-0.021			
	ISR	HNN		0.017			
* 5	CFR	HHE	0.000				
	CFR	HHZ	-0.000				
	CFR	HHN	-0.000				
	CFR	HNZ		0.002			
	CFR	HNE		0.003			
	CFR	HNN		0.005			
* 6	GZR	HHE	-0.000				
	GZR	HHZ	0.000				
	GZR	HHN	-0.000				
	GZR	HNZ		0.001			
	GZR	HNE		0.002			
	GZR	HNN		-0.002			
* 7	HERR	HHE	-0.001				
	HERR	HHZ	0.000				
	HERR	HHN	-0.001				
	HERR	HNZ		-0.025			
	HERR	HNE		0.102			
	HERR	HNN		-0.123			
* 8	TURR	HHE	0.000				
	TURR	HHZ	0.000				
	TURR	HHN	-0.000				
* 9	MDVR	HHE	0.000				
	MDVR	HHZ	-0.000				
	MDVR	HHN	-0.000				

	MDVR	HNZ		-0.008
	MDVR	HNE		0.007
	MDVR	HNN		0.009
*	10	BZS	HHE	0.000
		BZS	HHZ	0.000
		BZS	HHN	0.000
		BZS	HNZ	0.001
		BZS	HNE	-0.002
		BZS	HNN	-0.002
*	11	SIRR	HHE	-0.000
		SIRR	HHZ	-0.000
		SIRR	HHN	0.000
		SIRR	HNZ	0.005
		SIRR	HNE	0.003
		SIRR	HNN	0.004
*	12	PLVB	HHE	0.000
		PLVB	HHZ	0.000
		PLVB	HHN	-0.000
		PLVB	HNZ	0.004
		PLVB	HNE	0.006
		PLVB	HNN	-0.002
*	13	ARR	HHE	0.000
		ARR	HHZ	0.000
		ARR	HHN	0.000
		ARR	HNZ	0.003
		ARR	HNE	0.004
		ARR	HNN	0.006
*	14	TPGR	HHE	0.000
		TPGR	HHZ	0.000
		TPGR	HHN	0.000
		TPGR	HNZ	-0.002
		TPGR	HNE	-0.002
		TPGR	HNN	0.005
*	15	COVR	HHE	0.000
		COVR	HHZ	-0.000
		COVR	HHN	-0.000
		COVR	HNZ	-0.005
		COVR	HNE	-0.013
		COVR	HNN	0.007
*	16	OZUR	HHE	-0.000
		OZUR	HHZ	0.000
		OZUR	HHN	0.000
		OZUR	HNZ	0.017
		OZUR	HNE	0.022
		OZUR	HNN	-0.058
*	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	ICOR	HHE	-0.000
		ICOR	HHZ	0.000
		ICOR	HHN	-0.000
		ICOR	HNZ	-0.067
		ICOR	HNE	0.006
		ICOR	HNN	0.005

\* Associated RO stations: 18  
Excluded stations:

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

Velocity	BURAR_BHZ	0.002
Acceleration	HERR_HNN	0.123

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BURAR_HNE		
3	BZS_HNE	0.002	I
4	CFR_HNN	0.005	I
5	COVR_HNE	0.013	I
6	GZR_HNE	0.002	I
7	HERR_HNN	0.123	I
8	ICOR_HNE	0.006	I
9	ISR_HNE	0.021	I
10	MDVR_HNN	0.009	I
11	MLR_HNE	0.001	I
12	OZUR_HNN	0.058	I
13	PLVB_HNE	0.006	I
14	SIRR_HNN	0.004	I
15	TESR_HNE	0.002	I
16	TPGR_HNN	0.005	I
17	VOIR_HNE	0.002	I