

Antelope - associated stations measurements on venus ronet database

RAT ISLANDS, ALEUTIAN ISLANDS - evid 42158

Date Time Lat Lon Depth ml mb orid
2020/01/26 06:41:03.811 51.513 179.885 100.0 5.08 42424

	Sta	Chan	PGV	PGA
*	1	BURAR	BHZ	0.003
		BURAR	BHE	-0.000
		BURAR	BHN	0.000
		BURAR	BHZ	0.000
		BURAR	BHE	0.000
		BURAR	BHN	0.000
*	2	GZR	HHE	-0.000
		GZR	HHZ	0.000
		GZR	HHN	0.000
		GZR	HNZ	-0.002
		GZR	HNE	0.004
		GZR	HNN	0.003
*	3	MARR	HHE	-0.000
		MARR	HHZ	-0.000
		MARR	HHN	0.000
		MARR	HNZ	0.002
		MARR	HNE	0.002
		MARR	HNN	0.002
*	4	HERR	HHE	0.000
		HERR	HHZ	0.000
		HERR	HHN	0.001
		HERR	HNZ	0.038
		HERR	HNE	0.036
		HERR	HNN	0.060
*	5	DRGR	HHE	-0.000
		DRGR	HHZ	-0.000
		DRGR	HHN	-0.000
		DRGR	HNZ	-0.001
		DRGR	HNE	0.002
		DRGR	HNN	-0.001
*	6	DOPR	HHE	-0.000
		DOPR	HHZ	-0.000
		DOPR	HHN	-0.000
		DOPR	HNZ	-0.002
		DOPR	HNE	-0.003
		DOPR	HNN	-0.003
*	7	BUR01	HHE	0.000
		BUR01	HHZ	0.000
		BUR01	HHN	0.000
		BUR01	HNZ	0.009
		BUR01	HNE	-0.003
		BUR01	HNN	-0.002
*	8	CJR	HHE	0.000
		CJR	HHZ	0.000
		CJR	HHN	0.000
		CJR	HNZ	-0.003
		CJR	HNE	0.004
		CJR	HNN	0.002

*	9	MDVR	HHE	-0.000	
		MDVR	HHZ	0.000	
		MDVR	HHN	-0.000	
		MDVR	HNZ		0.015
		MDVR	HNE		0.012
		MDVR	HNN		-0.015
*	10	BZS	HHE	-0.000	
		BZS	HHZ	0.000	
		BZS	HHN	-0.000	
		BZS	HNZ		0.001
		BZS	HNE		-0.001
		BZS	HNN		-0.001
*	11	SIRR	HHE	-0.000	
		SIRR	HHN	-0.000	
		SIRR	HNZ		-0.002
		SIRR	HNE		0.002
		SIRR	HNN		-0.002
*	12	ARR	HHE	-0.000	
		ARR	HHZ	-0.000	
		ARR	HHN	0.000	
		ARR	HNZ		0.002
		ARR	HNE		-0.003
		ARR	HNN		0.006
*	13	PLVB	HHE	0.000	
		PLVB	HHZ	-0.000	
		PLVB	HHN	-0.000	
		PLVB	HNZ		0.003
		PLVB	HNE		-0.006
		PLVB	HNN		-0.007
*	14	COVR	HHE	-0.000	
		COVR	HHZ	-0.000	
		COVR	HHN	-0.000	
		COVR	HNZ		-0.005
		COVR	HNE		-0.005
		COVR	HNN		-0.004
*	15	OZUR	HHE	-0.001	
		OZUR	HHZ	-0.001	
		OZUR	HHN	0.000	
		OZUR	HNZ		0.154
		OZUR	HNE		0.202
		OZUR	HNN		-0.055
*	16	MLR	HHE	-0.000	
		MLR	HHZ	-0.000	
		MLR	HHN	0.000	
		MLR	HNZ		0.001
		MLR	HNE		0.001
		MLR	HNN		-0.001

* Associated RO stations: 16
Excluded stations:

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

Velocity	BURAR_BHZ	0.003
Acceleration	OZUR_HNE	0.202

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BUR01_HNE	0.003	I
3	BURAR_HNE		
4	BZS_HNE	0.001	I
5	CJR_HNE	0.004	I
6	COVR_HNE	0.005	I

7	DOPR_HNE	0.003	I
8	DRGR_HNE	0.002	I
9	GZR_HNE	0.004	I
10	HERR_HNN	0.060	I
11	MARR_HNE	0.002	I
12	MDVR_HNN	0.015	I
13	MLR_HNE	0.001	I
14	OZUR_HNE	0.202	I
15	PLVB_HNN	0.007	I
16	SIRR_HNE	0.002	I