

Antelope - associated stations measurements on venus ronet database

SOUTH OF ALEUTIAN ISLANDS - evid 49340

Date	Time	Lat	Lon	Depth	ml	mb	orid
2021/02/19	09:11:06.051	48.313	-176.133	15.0		5.92	49606
Sta	Chan	PGV	PGA				
1	NEHR		HNZ				-0.02
	NEHR		HNE				0.02
	NEHR		HNN				0.01
*	2	BURAR	BHZ	0.00			
		BURAR	BHE	0.00			
		BURAR	BHN	0.00			
		BURAR	BHZ				0.00
		BURAR	BHE				-0.00
		BURAR	BHN				0.00
	3	ISR	HNN				-0.01
*	4	BOSR	HHE	0.00			
		BOSR	HHZ	-0.00			
		BOSR	HHN	0.00			
*	5	GRER	HHE	-0.00			
		GRER	HHZ	0.00			
		GRER	HHN	-0.00			
		GRER	HNZ				-0.06
		GRER	HNE				-0.02
		GRER	HNN				-0.03
*	6	MARR	HHE	0.00			
		MARR	HHZ	0.00			
		MARR	HHN	0.00			
		MARR	HNZ				-0.00
		MARR	HNE				-0.01
		MARR	HNN				-0.01
*	7	JURR	EHZ	-0.00			
		JURR	HNZ				0.42
		JURR	HNE				-0.09
		JURR	HNN				0.19
	8	LEHL	HNZ				-0.02
		LEHL	HNE				-0.04
		LEHL	HNN				0.04
	9	ODBI	HNZ				0.01
		ODBI	HNE				0.02
		ODBI	HNN				0.02
	10	PANC	HNZ				-0.01
		PANC	HNE				0.01
		PANC	HNN				-0.01
*	11	ARCR	HHE	-0.00			
		ARCR	HHZ	-0.00			
		ARCR	HHN	-0.00			
		ARCR	HNZ				0.01
		ARCR	HNE				-0.01
		ARCR	HNN				0.01
	12	SCTR	HNZ				-0.01
		SCTR	HNE				-0.01
		SCTR	HNN				-0.01
*	13	DOPR	HHE	-0.00			

	DOPR	HHZ	-0.00	
	DOPR	HHN	0.00	
	DOPR	HNZ		-0.03
	DOPR	HNE		-0.02
	DOPR	HNN		-0.02
*	14	GHRR	HHE	0.00
		GHRR	HHZ	-0.00
		GHRR	HHN	0.00
		GHRR	HNZ	-0.01
		GHRR	HNE	-0.02
		GHRR	HNN	-0.01
*	15	TIRR	HNZ	-0.00
		TIRR	HNN	0.00
*	16	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	-0.00
		TPGR	HNZ	0.00
		TPGR	HNE	-0.00
		TPGR	HNN	0.00
	17	SULR	HNZ	0.03
		SULR	HNE	-0.11
		SULR	HNN	0.06
*	18	COVR	HHE	0.00
		COVR	HHZ	-0.00
		COVR	HHN	0.00
		COVR	HNZ	0.09
		COVR	HNE	-0.02
		COVR	HNN	-0.06
*	19	MLR	HHE	0.00
		MLR	HHZ	0.00
		MLR	HHN	-0.00
		MLR	HNZ	-0.00
		MLR	HNE	-0.00
		MLR	HNN	-0.00
*	20	VLDR	HHE	-0.00
		VLDR	HHZ	-0.00
		VLDR	HHN	0.00
		VLDR	HNZ	-0.02
		VLDR	HNE	-0.01
		VLDR	HNN	0.01
	21	VRI	HNZ	-0.00
		VRI	HNE	-0.01
		VRI	HNN	-0.01
*	22	TESR	HHE	-0.00
		TESR	HHZ	0.00
		TESR	HHN	0.00
		TESR	HNZ	-0.00
		TESR	HNE	-0.00
*	23	MTUR	EHZ	-0.00
		MTUR	HNZ	-0.02
		MTUR	HNE	-0.02
		MTUR	HNN	0.02
*	24	VOIR	HHE	0.00
		VOIR	HHZ	0.00
		VOIR	HHN	-0.00
		VOIR	HNZ	0.00
		VOIR	HNN	-0.00
*	25	GZR	HHE	0.00
		GZR	HHZ	0.00
		GZR	HHN	-0.00
		GZR	HNZ	0.00
		GZR	HNE	-0.01
		GZR	HNN	-0.00
	26	BISRR	HNZ	-0.03
		BISRR	HNE	-0.02
		BISRR	HNN	-0.02
*	27	BIZ	HHE	-0.00

	BIZ	HHZ	0.00	
	BIZ	HHN	0.00	
28	COSR	HNZ		-2.07
	COSR	HNE		2.09
	COSR	HNN		-1.68
* 29	TURR	HHE	0.00	
	TURR	HHZ	-0.00	
	TURR	HHN	-0.00	
* 30	DRGR	HHE	0.00	
	DRGR	HHZ	0.00	
	DRGR	HHN	0.00	
	DRGR	HNZ		0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
31	BIR	HNZ		0.20
	BIR	HNE		0.19
	BIR	HNN		-0.40
* 32	BUR01	HHE	0.00	
	BUR01	HHZ	-0.00	
	BUR01	HHN	-0.00	
	BUR01	HNZ		0.07
	BUR01	HNE		-0.01
	BUR01	HNN		-0.01
* 33	BZS	HHE	0.00	
	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		0.00
	BZS	HNE		-0.00
	BZS	HNN		-0.00
* 34	SIRR	HHE	-0.00	
	SIRR	HHZ	-0.00	
	SIRR	HHN	-0.00	
	SIRR	HNZ		-0.01
	SIRR	HNE		-0.00
	SIRR	HNN		-0.01
* 35	TLCR	HHE	0.00	
	TLCR	HHZ	0.00	
	TLCR	HHN	-0.00	
	TLCR	HNZ		0.00
	TLCR	HNE		0.01
	TLCR	HNN		-0.01
36	TATR	HNZ		-0.05
	TATR	HNE		-0.01
	TATR	HNN		0.01
37	PLOR	HNZ		-0.00
	PLOR	HNE		-0.00
	PLOR	HNN		-0.00
* 38	LOT	HHE	0.00	
	LOT	HHZ	-0.00	
	LOT	HHN	0.00	
	LOT	HNZ		0.00
	LOT	HNE		0.00
	LOT	HNN		-0.00
39	TUDR	HNZ		0.07
	TUDR	HNE		-0.03
	TUDR	HNN		0.01
40	SCHL	HNZ		0.03
	SCHL	HNE		-0.03
	SCHL	HNN		0.03
* 41	OZUR	HHE	0.00	
	OZUR	HHZ	-0.00	
	OZUR	HHN	0.00	
	OZUR	HNZ		0.05
	OZUR	HNE		-0.05
	OZUR	HNN		0.06

* Associated RO stations: 26

Excluded stations:

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

Velocity	TURR_HHZ	0.00
Acceleration	COSR_HNE	2.09

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.01	-
2	BIR_HNN	0.40	I
3	BISRR_HNE	0.02	-
4	BUR01_HNE	0.01	-
5	BURAR_HNE		
6	BZS_HNE	0.00	
7	COSR_HNE	2.09	II-III
8	COVR_HNN	0.06	-
9	DOPR_HNE	0.02	-
10	DRGR_HNE	0.00	
11	GHRR_HNE	0.02	-
12	GRER_HNN	0.03	-
13	GZR_HNE	0.01	-
14	ISR_HNN	0.01	-
15	JURR_HNN	0.19	-
16	LEHL_HNE	0.04	-
17	LOT_HNE	0.00	
18	MARR_HNE	0.01	-
19	MLR_HNE	0.00	
20	MTUR_HNE	0.02	-
21	NEHR_HNE	0.02	-
22	ODBI_HNE	0.02	-
23	OZUR_HNN	0.06	-
24	PANC_HNE	0.01	-
25	PLOR_HNE	0.00	
26	SCHL_HNE	0.03	-
27	SCTR_HNE	0.01	-
28	SIRR_HNN	0.01	-
29	SULR_HNE	0.11	-
30	TATR_HNE	0.01	-
31	TESR_HNE	0.00	
32	TIRR_HNE		
33	TLCR_HNE	0.01	-
34	TPGR_HNE	0.00	
35	TUDR_HNE	0.03	-
36	VLDR_HNE	0.01	-
37	VOIR_HNE		
38	VRI_HNE	0.01	-