

Antelope - associated stations measurements on venus ronet database

FOX ISLANDS, ALEUTIAN ISLANDS - evid 53938

Date Time Lat Lon Depth ml mb orid
2021/11/04 08:57:08.250 53.133 -168.409 15.0 5.82 54207

	Sta	Chan	PGV	PGA
1	NEHR	HNZ		-0.03
	NEHR	HNE		-0.04
	NEHR	HNN		-0.04
*	2	BURAR	BHZ 0.01	
		BURAR	BHE 0.00	
		BURAR	BHN 0.00	
		BURAR	BHZ	-0.00
		BURAR	BHE	-0.00
		BURAR	BHN	0.00
3	ISR	HNZ		-0.01
	ISR	HNE		-0.04
	ISR	HNN		-0.04
4	GRER	HNZ		0.04
	GRER	HNE		0.02
	GRER	HNN		0.03
*	5	MARR	HHE -0.00	
		MARR	HHZ 0.00	
		MARR	HHN -0.00	
		MARR	HNZ	0.01
		MARR	HNN	0.01
6	LEHL	HNZ		-0.46
	LEHL	HNE		2.18
	LEHL	HNN		1.66
*	7	BLKB	HHE 0.00	
		BLKB	HHZ 0.00	
		BLKB	HHN -0.00	
		BLKB	HNZ	-0.03
		BLKB	HNE	-0.01
		BLKB	HNN	-0.01
8	ODBI	HNZ		0.03
	ODBI	HNE		0.04
	ODBI	HNN		-0.05
9	PANC	HNZ		-0.01
	PANC	HNE		0.02
	PANC	HNN		-0.02
*	10	ARCR	HHE 0.00	
		ARCR	HHZ 0.00	
		ARCR	HHN 0.00	
		ARCR	HNZ	0.01
		ARCR	HNE	-0.01
		ARCR	HNN	0.01
*	11	HERR	HHE 0.00	
		HERR	HHZ 0.00	
		HERR	HHN 0.00	
		HERR	HNZ	-0.05
		HERR	HNE	0.11
		HERR	HNN	-0.14
12	TLBR	HNZ		-0.04

	TLBR	HNE		0.02
	TLBR	HNN		-0.02
13	SCTR	HNZ		-0.02
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
*	14	DOPR	HHE	0.00
		DOPR	HHZ	-0.00
		DOPR	HHN	0.00
		DOPR	HNZ	-0.02
		DOPR	HNE	-0.01
		DOPR	HNN	0.01
*	15	PLVB	HHE	-0.00
		PLVB	HHZ	-0.00
		PLVB	HHN	-0.00
		PLVB	HNZ	-0.01
		PLVB	HNE	-0.01
		PLVB	HNN	-0.00
*	16	TIRR	HHE	0.00
		TIRR	HHZ	-0.00
		TIRR	HHN	-0.00
		TIRR	HNZ	-0.00
		TIRR	HNE	-0.00
		TIRR	HNN	-0.00
*	17	TPGR	HHE	0.00
		TPGR	HHZ	0.00
		TPGR	HHN	0.00
		TPGR	HNZ	-0.00
		TPGR	HNE	-0.00
		TPGR	HNN	0.00
18	SULR	HNZ		0.01
	SULR	HNE		-0.03
	SULR	HNN		-0.03
19	COVR	HNZ		-0.03
	COVR	HNE		-0.02
	COVR	HNN		-0.05
*	20	ONER	HHE	-0.00
		ONER	HHZ	-0.00
		ONER	HHN	0.00
		ONER	HNZ	0.04
		ONER	HNE	-0.08
		ONER	HNN	-0.05
*	21	MLR	HHE	-0.00
		MLR	HHZ	-0.00
		MLR	HHN	-0.00
		MLR	HNZ	0.00
		MLR	HNE	0.00
		MLR	HNN	0.00
22	VLDR	HNZ		-0.01
	VLDR	HNE		0.01
	VLDR	HNN		-0.01
23	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		-0.00
24	TESR	HNZ		-0.00
	TESR	HNE		-0.00
	TESR	HNN		-0.00
*	25	VOIR	HHE	-0.00
		VOIR	HHZ	-0.00
		VOIR	HHN	0.00
		VOIR	HNZ	-0.02
		VOIR	HNE	-0.02
		VOIR	HNN	-0.02
*	26	CFR	HHE	0.00
		CFR	HHZ	0.00
		CFR	HHN	0.00
		CFR	HNZ	-0.00
		CFR	HNE	-0.00

	CFR	HNN		-0.00
*	27	GZR	HHE	0.00
		GZR	HHZ	0.00
		GZR	HHN	0.00
		GZR	HNZ	-0.00
		GZR	HNE	0.01
		GZR	HNN	-0.00
	28	BISRR	HNZ	-0.17
		BISRR	HNE	-0.42
		BISRR	HNN	-0.30
*	29	BIZ	HHE	0.00
		BIZ	HHZ	-0.00
		BIZ	HHN	0.00
	30	COSR	HNZ	-0.09
		COSR	HNE	-0.22
		COSR	HNN	-0.15
*	31	DRGR	HHE	-0.00
		DRGR	HHZ	0.00
		DRGR	HHN	-0.00
		DRGR	HNZ	-0.00
		DRGR	HNE	-0.00
		DRGR	HNN	-0.00
*	32	TURR	HHE	0.00
		TURR	HHZ	-0.00
		TURR	HHN	-0.00
	33	BIR	HNZ	-0.10
		BIR	HNE	-0.07
		BIR	HNN	-0.13
*	34	BUR01	HHE	0.00
		BUR01	HHZ	0.00
		BUR01	HHN	-0.00
		BUR01	HNZ	-0.02
		BUR01	HNE	-0.06
		BUR01	HNN	-0.04
*	35	MDVR	HHE	0.00
		MDVR	HHZ	-0.00
		MDVR	HHN	-0.00
		MDVR	HNZ	0.04
		MDVR	HNE	0.02
		MDVR	HNN	0.02
*	36	BZS	HHE	0.00
		BZS	HHZ	-0.00
		BZS	HHN	0.00
		BZS	HNZ	0.00
		BZS	HNE	-0.00
		BZS	HNN	-0.00
*	37	TLCR	HHE	-0.00
		TLCR	HHZ	-0.00
		TLCR	HHN	-0.00
		TLCR	HNZ	-0.01
		TLCR	HNE	0.01
		TLCR	HNN	-0.01
	38	TATR	HNZ	0.05
		TATR	HNE	0.02
		TATR	HNN	0.07
*	39	PLOR	HHE	-0.00
		PLOR	HHZ	0.00
		PLOR	HHN	0.00
		PLOR	HNZ	-0.00
		PLOR	HNE	-0.00
		PLOR	HNN	-0.00
	40	LOT	HNE	-0.01
		LOT	HNN	-0.01
	41	TUDR	HNZ	0.04
		TUDR	HNE	-0.02
		TUDR	HNN	-0.01
	42	SCHL	HNZ	0.03

SCHL	HNE	-0.03
SCHL	HNN	0.02

* Associated RO stations: 22
 Excluded stations:

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

Velocity	BURAR_BHZ	0.01
Acceleration	LEHL_HNE	2.18

Stations max. horizontal acceleration and MSK intensity

1	ARCR_HNE	0.01	-
2	BIR_HNN	0.13	-
3	BISRR_HNE	0.42	I
4	BLKB_HNE	0.01	-
5	BUR01_HNE	0.06	-
6	BURAR_HNE		
7	BZS_HNE	0.00	
8	CFR_HNE	0.00	
9	COSR_HNE	0.22	I
10	COVR_HNN	0.05	-
11	DOPR_HNE	0.01	-
12	DRGR_HNE	0.00	
13	GRER_HNN	0.03	-
14	GZR_HNE	0.01	-
15	HERR_HNN	0.14	-
16	ISR_HNE	0.04	-
17	LEHL_HNE	2.18	II-III
18	LOT_HNE	0.01	-
19	MARR_HNN	0.01	-
20	MDVR_HNE	0.02	-
21	MLR_HNE	0.00	
22	NEHR_HNE	0.04	-
23	ODBI_HNN	0.05	-
24	ONER_HNE	0.08	-
25	PANC_HNE	0.02	-
26	PLOR_HNE	0.00	
27	PLVB_HNE	0.01	-
28	SCHL_HNE	0.03	-
29	SCTR_HNE	0.01	-
30	SULR_HNE	0.03	-
31	TATR_HNN	0.07	-
32	TESR_HNE	0.00	
33	TIRR_HNE	0.00	
34	TLBR_HNE	0.02	-
35	TLCR_HNE	0.01	-
36	TPGR_HNE	0.00	
37	TUDR_HNE	0.02	-
38	VLDR_HNE	0.01	-
39	VOIR_HNE	0.02	-
40	VRI_HNE	0.01	-