

Antelope - associated stations measurements on venus ronet database

UNIMAK ISLAND REGION, ALASKA - evid 48435

Date Time Lat Lon Depth ml mb orid
2021/01/11 07:19:14.953 53.793 -164.504 100.0 5.28 48701

	Sta	Chan	PGV	PGA
	1 NEHR	HNZ		-0.02
	NEHR	HNE		-0.01
	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	HNZ		0.09
	ISR	HNE		-0.28
	4 GRER	HNZ		-0.05
	GRER	HNE		0.04
	GRER	HNN		-0.05
*	5 MARR	HHE	-0.00	
	MARR	HHZ	-0.00	
	MARR	HHN	-0.00	
	MARR	HNZ		-0.00
	MARR	HNE		-0.00
	MARR	HNN		0.00
	6 LEHL	HNZ		0.03
	LEHL	HNE		-0.06
	LEHL	HNN		0.03
*	7 BLKB	HHE	0.00	
	BLKB	HHZ	0.00	
	BLKB	HHN	-0.00	
	BLKB	HNZ		0.01
	BLKB	HNE		0.00
	BLKB	HNN		0.00
	8 ODBI	HNZ		-0.01
	ODBI	HNE		-0.01
	ODBI	HNN		0.01
	9 PANC	HNZ		0.05
	PANC	HNE		-0.09
	PANC	HNN		-0.06
*	10 HERR	HHE	0.00	
	HERR	HHZ	0.00	
	HERR	HHN	0.00	
	HERR	HNZ		-0.01
	HERR	HNE		0.02
	HERR	HNN		-0.02
	11 TLBR	HNZ		-0.02
	TLBR	HNE		-0.03
	TLBR	HNN		0.02
	12 SCTR	HNZ		-0.01
	SCTR	HNE		-0.01
	SCTR	HNN		-0.01
*	13 DOPR	HHE	-0.01	

	DOPR	HHZ	0.00	
	DOPR	HHN	-0.00	
	DOPR	HNZ		-0.37
	DOPR	HNE		-1.26
	DOPR	HNN		0.50
14	TPGR	HNZ		-0.01
	TPGR	HNE		0.01
	TPGR	HNN		-0.01
15	SULR	HNZ		0.01
	SULR	HNE		-0.04
	SULR	HNN		-0.05
*	16	ONER	HHE	0.00
	ONER	HHZ	-0.00	
	ONER	HHN	0.00	
	ONER	HNZ		0.04
	ONER	HNE		-0.04
	ONER	HNN		-0.03
17	MLR	HNZ		-0.00
	MLR	HNE		-0.00
	MLR	HNN		0.00
18	VLDR	HNZ		0.03
	VLDR	HNE		0.05
	VLDR	HNN		0.04
19	VRI	HNZ		-0.00
	VRI	HNE		-0.01
	VRI	HNN		0.00
20	TESR	HNZ		0.00
	TESR	HNE		-0.00
	TESR	HNN		0.00
*	21	VOIR	HHZ	-0.00
	VOIR	HHN	0.00	
	VOIR	HNZ		0.00
	VOIR	HNN		0.00
*	22	GZR	HHN	-0.00
	GZR	HNZ		-0.00
	GZR	HNE		-0.00
	GZR	HNN		-0.00
23	BISRR	HNZ		-0.02
	BISRR	HNE		0.02
	BISRR	HNN		0.02
*	24	BIZ	HHZ	-0.00
	BIZ	HHN	-0.00	
25	COSR	HNZ		0.12
	COSR	HNE		-0.13
	COSR	HNN		0.13
26	DRGR	HNZ		-0.00
	DRGR	HNE		-0.00
	DRGR	HNN		0.00
*	27	TURR	HHE	0.00
	TURR	HHZ	-0.00	
	TURR	HHN	0.00	
28	BIR	HNZ		-0.08
	BIR	HNE		0.11
	BIR	HNN		-0.10
*	29	BUR01	HHE	-0.00
	BUR01	HHZ	0.00	
	BUR01	HHN	-0.00	
	BUR01	HNZ		0.01
	BUR01	HNE		0.00
	BUR01	HNN		-0.00
*	30	MDVR	HHE	-0.00
	MDVR	HHZ	-0.00	
	MDVR	HHN	0.00	
	MDVR	HNZ		0.01
	MDVR	HNE		0.01
	MDVR	HNN		-0.01
*	31	BZS	HHE	0.00

	BZS	HHZ	0.00	
	BZS	HHN	0.00	
	BZS	HNZ		0.00
	BZS	HNE		0.00
	BZS	HNN		0.00
*	32	SIRR	HHE	0.00
		SIRR	HHZ	-0.00
		SIRR	HHN	0.00
		SIRR	HNZ	-0.00
		SIRR	HNE	-0.00
		SIRR	HNN	-0.00
	33	TATR	HNZ	-0.01
		TATR	HNE	0.01
		TATR	HNN	0.01
	34	PLOR	HNZ	-0.00
		PLOR	HNE	0.00
		PLOR	HNN	-0.00
	35	LOT	HNN	0.01
	36	TUDR	HNZ	-0.09
		TUDR	HNE	-0.07
		TUDR	HNN	-0.05
	37	SCHL	HNZ	-0.02
		SCHL	HNE	-0.01
		SCHL	HNN	-0.01
	38	OZUR	HNZ	0.15
		OZUR	HNE	0.14
		OZUR	HNN	0.31

* Associated RO stations: 14
Excluded stations:

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

Velocity	DOPR_HHE	0.01
Acceleration	DOPR_HNE	1.26

Stations max. horizontal acceleration and MSK intensity

1	BIR_HNE	0.11	-
2	BISRR_HNE	0.02	-
3	BLKB_HNE	0.00	
4	BUR01_HNE	0.00	
5	BURAR_HNE		
6	BZS_HNE	0.00	
7	COSR_HNE	0.13	-
8	DOPR_HNN	0.50	I
9	DRGR_HNE	0.00	
10	GRER_HNN	0.05	-
11	GZR_HNE	0.00	
12	HERR_HNE	0.02	-
13	ISR_HNE	0.28	I
14	LEHL_HNE	0.06	-
15	LOT_HNN	0.01	-
16	MARR_HNE	0.00	
17	MDVR_HNE	0.01	-
18	MLR_HNE	0.00	
19	NEHR_HNE	0.01	-
20	ODBI_HNE	0.01	-
21	ONER_HNE	0.04	-
22	OZUR_HNN	0.31	I
23	PANC_HNE	0.09	-
24	PLOR_HNE	0.00	

25	SCHL_HNE	0.01	-
26	SCTR_HNE	0.01	-
27	SIRR_HNE	0.00	-
28	SULR_HNN	0.05	-
29	TATR_HNE	0.01	-
30	TESR_HNE	0.00	-
31	TLBR_HNE	0.03	-
32	TPGR_HNE	0.01	-
33	TUDR_HNE	0.07	-
34	VLDR_HNE	0.05	-
35	VOIR_HNE		-
36	VRI_HNE	0.01	-